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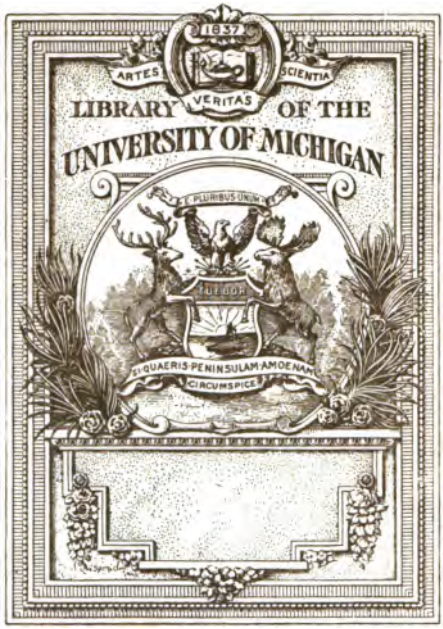
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THE

SCIENTISTS' INTERNATIONAL DIRECTORY

CONTAINING

THE NAMES, ADDRESSES, SPECIAL DEPARTMENTS OF STUDY, ETC., OF PROFESSIONAL AND AMATEUR NATURALISTS, CHEMISTS, PHYSICISTS, ASTRONOMERS, ETC., ETC. IN ALL PARTS OF THE WORLD.

COMPILED BY
SAMUEL E. CASSINO

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NOTICE.

In this edition of the Directory, all names which have been heard from since the last issue are followed by an (*). In the American portion of the Directory, names which are followed by an (?) have not replied to the blanks sent them for at least two years, and all such will be dropped from the next edition of the work, unless heard from in the meantime. Names which are not followed by an (*) or an (?) are, without doubt, correct, but have failed to reply to the last blanks sent to their address.

For convenience, an index has been placed in the front of the book, and the list of abbreviations will be found immediately following.

Thanks are due to many persons who have assisted us in the compilation of this volume.

A new edition of the International Directory will be issued in 1898, and the editor will be glad to arrange with one or more persons in each country to take charge of preparing, revising and correcting the names of their own nation or country.

Persons willing to act in this capacity, are requested to communicate with the editor as soon as convenient.

All changes of address should be reported to the editor, Boston, Mass., for future editions.

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ABBREVIATIONS.

Acad., Academy.
Agric., Agriculture.
Ala., Alabama.
Am., American.
Anat., Anatomy.
Analyt., Analytical.
Anth., Anthropology.
Antiq., Antiquities.
Arach., Arachinda.
Arch., Archæology.
Ariz., Arizona.
Ark., Arkansas.
Ast., Astronomy.
Asst., Assistant.
Biol., Biology.
Bot., Botany.
Bryol., Bryology.
C., Collection.
Calif., California.
Carab., Carabidæ.
Carb., Carboniferus.
Ceramb., Cerambycidæ.
Chem., Chemistry.
Cicind., Cicindelidæ.
Cin., Cincinnati.
Colo., Colorado.
Coleopt., Coleoptera.
Col., Collection.
Coll., College.
Comp., Comparative.
Con., Conchology.
Conn., Connecticut.
Crypt., Cryptogamic.
Crystall., Crystallography.
Cur., Curator.
Cust., Custodian.
Dak., Dakota.
D. C., District of Columbia.
Del., Delaware.
Dept., Department.
Devon., Devonian.
Dipt., Diptera.
Dir., Director.
Dist., Distribution.
E. E., Electrical Engineer.
Econ., Economic.
Elect., Electricity.
Emb., Embryology.
Ent., Entomology.
Esp., Especially.
Eth., Ethnology.
Ethnog., Ethnography.
Ex., Exchange.
Fla., Florida.
Ga., Georgia.
Gen., General.
Geog., Geographical.
Geol., Geology.
Held., Helderberg.
Hemipt., Hemiptera.
Herpetol., Herpetology.
Histol., Histology.
Hist., History.
Hort., Horticulture.
Hymenopt., Hymenoptera.
Ia., Iowa.
Ichth., Ichthyology.
Ill., Illinois.
Ind., Indiana.
Invert., Invertebrates.
Inorg., Inorganic.
Inst., Institute.
Kan., Kansas.
Ky., Kentucky.
L., Lower.
La., Louisiana.
L. & F. W., L. and Fresh Water.
Lepid., Lepidoptera.
Lithol., Lithology.
M., Marine.
Mam., Mammalogy.
Mass., Massachusetts.
Math., Mathematics.
Md., Maryland.

Me., Maine.
M. E., Mining Engineer.
Med., Medical.
Meteo., Meteorology.
Metall., Metallurgy.
Mic., Microscopy.
Mich., Michigan.
Min , Mineralogy.
Minn., Minnesota.
Miss., Mississippi.
Mo., Missouri.
Moll., Molluscs.
Mont., Montana.
Mus., Museum.
Nat. Hist., Natural History.
N. C., North Carolina.
N. D., North Dakota.
Neb., Nebraska.
Neuropt., Neuroptera.
Nev., Nevada.
N. H., New Hampshire.
Niag., Niagara.
N. J., New Jersey.
N. M., New Mexico.
N. Y., New York.
O., Ohio.
Obs., Observatory.
Ool., Oology.
Ophthal., Opthalmology.
Ore., Oregon.
Org., Organic.
Orn., Ornithology.
Orthopt., Orthoptera.
Osteol., Osteology.
Palæo., Palæontology.
Pathol., Pathological.
Penn., Pennsylvania.
Phæn., Phænogamic.
Philol., Philology.
Phil., Philosophy.
Photog.. Photography.
Phys., Physics.
Piscol., Piscology.
Pres., President.
Prof., Professor.
R. I., Rhode Island.
S. C., South Carolina.
S. D. South Dakota.
Sec., Secretary.
Sci., Science.
Sil., Silurian.
So., Southern.
Soc., Society.
Spec., Species.
Spec., Specimens or specialty.
Strat., Stratigraphical.
Surv., Survey.
Syst., Systematic.
Tax., Taxidermy.
Tech., Technical, Technology.
Tenn., Tennessee.
Tex., Texas.
U., Upper.
Univ., University.
Va., Virginia.
Vasc., Vascular.
Veg., Vegetable.
Vert., Vertebrates.
Vt., Vermont.
Wis., Wisconsin.
W. T., Wyoming.
W. Va., West Virginia.
Wash., Washington.
Zool., Zoology.

THE

NATURALISTS' DIRECTORY.

UNITED STATES AND CANADA.

An asterisk (*) indicates that parties have been heard from since issue of last Directory. Names followed by a question mark (?) have not been heard from for three years and will be dropped from next edition.

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3 Abbe, Cleveland, LL. D., Prof. Weather Bureau, Dept. of Agric., Washington, D. C. Editor Monthly Weather Review. *Meteo.*, *Terrestrial Phys.*, *Ast.*, *Atmospheric Elect.*, *Standard Time*, *Aeronautics*; *Solar Phys.*, *Sky Colors*, *Math.*, *Phys.*, *Bibliog. of Meteo.**

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6 Abbott, C. C., M. D., Trenton, N. J., or Peabody Mus., Cambridge, Mass. *Local Arch.*, *Local Zool.**

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1967 Gore, J. W., Prof. Phys., Univ. of N. C., Chapel Hill, N. C. *Phys., Elect.**

1968 Gorham, Frederic P., 236 Knight St., Providence, R. I. *Palæo., Emb., Ent.* C.*

1969 Gorman, Martin W., 75 N. 14th St., Portland, Me. *Bot., Alaskan Plants.* C. Ex.*

1970 Gorman, Wm. C., 48 Montague Place, Montclair, N. J. *Bot., Mic., Lepid.**

1971 Gorman, William C., Pulaski, N. Y.*

1972 Gorton, L. G., Agricultural College, Mich. *Mic., Phys., Physiol.* C. Ex. mic. slides.*

1973 Gossard, Harry A., B.Sc., Asst. Ent., Iowa Expr. Station, Ames, Iowa.?

1974 Gottschalk, Chas. F. A., 634 No. Salina St., Syracuse, N. Y. *Bot., Palæo., Gen. Zool.* C. Ex. Mic. Spec. and Slides.*

1975 Gould, Dr. B. A., Editor of "Astronomical Journal," Cambridge, Mass. *Ast.*

1976 Gould, C. N., College Hill, Winfield, Kan. *Bot., Geol., Tax.* C. Ex.*

1977 Gould, George M., M.D., 119 South Seventeenth St., Philadelphia, Pa. *Psychol., Gen. Biol., Anth.**

1978 Gould, H. W., M. D., D. S., San Diego, Calif.*

1979 Gould, S. C., Manchester, N. H. *Gen. Sci.* Ex.*

1980 Gould, Vernon, M. D., Rochester, Fulton Co., Ind. *Geol., Gen. Biol.* C. Ex.*

1981 Gow, Alex., Windsor, Ont., Canada. *Orn., Tax.* C. Ex.*

1982 Grady, John H., Natick, Mass. *Orn., Min., Con., Coins, Indian Relics, Curiosities.* C. Will buy, sell or exchange. Correspondence desired.*

1983 Graef, Edw. L., 58 Court St., Brooklyn, N. Y. *Lepid.* C. Ex.

1984 Graf, L., Van Buren, Ark. *Geol., Min., Palæo., Anth.* C. Ex.*

1985 Graham, Albert A., Albuquerque, N. M. *Arch., Eth., Histol.* C. Ex.*

1986 Graham, Harry L., 412 Stafford Rd., Germantown, Phila., Pa. *Orn., Ool.**

1987 Graham, Oliver H. P., Ph. D., Belonda St., Pittsburg, Pa. *Arch., Eth.* C. Ex.*

1988 Graham, R. O., Prof. Illinois Wesleyan Univ., Bloomington, Ill. *Chem.*

1989 Graham, Walter, M. E., Graham, Va. *Geol., Min., Metall.* C. Ex.

1990 Graham, W. T., B. S., M. D., Dayton, Ohio. *Mic., Zool., Gen. Biol., Eth., Ent.* C.*

1991 Grancell, O. B., 339 West Girard Ave., Philadelphia, Pa. *Zool., Orn., Ool.* C. Ex.

1992 Granger, Walter W., American Mus. Nat. Hist., Central Park, New York, N. Y. *Bot., Mammals, Orn., Ool., Tax.**

1993 Grannis, Hial S., Plantsville, Ct. *Lepid., Coleopt., Photog.* C. Ex. N. A. Coleopt.*

1994 Grant, Henry, Beaver Hall, Montreal, Canada, Associate Astro. Meteor. Ass'n. *Ast., Optics.**

1995 Grant, H. L., Analyt. and Sanitary Chem., 206 Moss Ave., Peoria, Ill.*

1996 Grant, John B., Flushing, N. Y. *Orn.**

1997 Grant, Rev. Roland D., A. M., D. D., Portland, Ore. *Min., Crystall., Palæo., Lithol., Arch.* C.*

1998 Grant, Prof. Samuel S., 72 Beaver Hall, Montreal, Canada. *Bot., Mosses, Fungi, Algæ, Diatoms, Min., Metall., Mic., Photog., Meteo., Ast., Arch., Myol., Opthal.* C.*

1999 Grant, Ulysses S., Ph. D., Geol. Survey of Minn., Minneapolis, Minn. *Geol., Petrog.* C. Ex.*

2000 Graves, C. B., 2 Mercer St., New London, Conn. *Bot., Orn.* C.*

2001 Graves, F. P., Doe Run, St. Francois Co., Mo., Supt. D. R. Lead Co. *Min.* C.*

2001*a* Graves, Miss Henrietta L., State Normal School, Framingham, Mass.*

2002 Graves, Jas. A. Susquehanna, Pa. *Bot., Phæn. Plants, Ferns, Ast.* C. Ex. or sell living or dried specimens.*

2003 Graves, W. J., C. E., Adrian, Mich. *Lithol., Phys., Photog., Chem.**

2004 Graves, Walter W., Dealer in Minerals, Indian Relics, U. S. and Foreign Coins, Curiosities, etc., Champlain, N. Y.*

2005 Gray, Arthur F., C. E., 1120-1121 Tremont Bldg., Boston, Mass. *Mollusks.* C. Desires exotic Land and F. W. Shells, esp. those of West Indies, Mexico, Central and So. Am.; also Pupadæ and Unionidæ from all sources. Ex. offered in Am. L. and F. W. shells.*

2006 Gray, Edw., M. D., F. R. M. S., 530 Sutter St., San Francisco, Calif. *Mic., Ent.* C.*

2007 Gray, Elisha, Highland Park, Ill. *Electrician.**

2008 Gray, Mrs. Mary T., Box 73, Kansas City, Kansas. *Con., Geol.* C. Ex.*

2009 Gray, Thomas, Ph.D., F.R.S.E., Prof. of Dynamic and Electric Engineering, Rose Polytechnic Inst., Terre Haute, Ind. *Physics.**

2010 Greany, Wm. F., 827 Brannan St., San Francisco, Calif. *Orn., Ool., Tax.* C. Ex.*

2011 Greely, Gen. A. W., U. S. Army, Signal Office, Washington, D. C. *Meteo., Geog. Dist.*

2012 Green, Andrew H., 91 Park Ave., New York City. *Geol., Zool., Orn.* C.*

2013 Green, Edgar M., A.M., M.D., 222 Spring Garden St., Easton, Pa. *Bot., Mic., Gen. Biol., Histol.**

2014 Green, Frank H., M.D., Homer, N. Y. *Bot: Ferns, Mic., Photog.* C. Ex.*

2015 Green, Frank T., Ph.G., Dir. Laboratories and Prof. Analyt. and Pharm. Chem., Calif. Coll. Pharm., 500 Devisadero St., cor. Fell St., San Francisco, Calif. Also Adjunct to the Chair of Materia-Medica and Med. Chem., Med. Dept. Univ. Calif. *Bot., Geol., Min., Chem., Metall., Mic.* C.*

2016 Green, Fred. H., Copenhagen, N. Y. *Min.*, *Crystall.*, *Metall.*, *Bibliog.* C. Ex.*
2017 Green, Henry A., Chester, S.C., *Min.*, *Chem.*, *Bot.* C. Ex. *Lichens, mosses, hepatica and algæ Am. and foreign.**
2018 Green, Dr. Jessie C., West Chester, Pa. *Meteo.*, *Mic.* C. Ex.*
2019 Green, Milbrey, M.D., 567 Columbus Ave., Boston, Mass. *Phys.*, *Mic.*, *Meteo.*, *Gen. Biol.*, *Anth.**
2020 Green, N. Y., Battle Creek, Mich. *Orn.*, *Tax.* C. Ex.*
2021 Green, Rufus L., Prof. Math., Stanford Univ., Calif. *Phys.*, *Meteo.*, *Ast.*, *Ichth.**
2022 Green, Samuel A., M.D., Boston, Mass. *Arch.* C.*
2023 Greene, Charles Augustus, M.D., 178 Tremont St., Boston, Mass.?
2024 Greene, Chas. W., M.A., Stanford Univ., Calif. *Physiol.*, *Vert. Anat.*
2025 Greene, Dudley I., 11 Mill St., Binghamton, N. Y. *Psychol.*, *Mic.*, *Anat.* C. Ex.*
2026 Greene, Prof. Edw. L., Catholic University, Washington, D. C. *Bot.* C.*
2027 Greene, Geo. K., New Albany, Floyd, Ind. *Palæo.*, *Geol.*, *Arch.**
2028 Greenleaf, R. P., M.D., 803 Market St., Wilmington, Del. *Hort.*, *Agric.*, *Chem.**
2029 Greenleaf, R. W., A.M., M.D., 561 Boylston St., Boston, Mass. *Bot.**
2030 Greenman, Jessie M., Gray Herbarium of Harvard Univ., Cambridge, Mass. *Bot.**
2031 Greenway, Geo. B., Clyde, N. Y. *Bot.*, *Orn.*, *Ent.*
2032 Gregory, Emily L., B.L., Ph.D., 343 Madison Ave., New York City. *Plants*, *Bot.*, *Histol. of Plants.**
2033 Gregory, Herbert E., Prof. Sci., Neligh, Neb. *Bot.*, *Geol.*, *Mic.* C. Ex.
2034 Gregory, James C., Nyack on Hudson, N. Y. *Geol.*, *Min.*, *Mic.* C.*
2035 Gregory, J. J. H., Marblehead, Mass. *Min.*, *Con.*, *Indian Antiquities.* C.*
2036 Grenzig, J. A., jr., 25 Starr St., Brooklyn, N. Y. *Min.* C. Ex. Wanted Zeolites, Thunder Bay Amethystis and Am. Flourites in ex. Also others.*
2037 Gresley, Wm. S., M.E., F.G.S.S., L. and A., Erie, Pa. *Geol. as applied to Mining and Engineering.* C. Ex. coal-measure fossils, etc.*
2038 Grey, William, Kenwood St., Albany, N. Y. *Bot.*, *Ent.**
2039 Grier, Wm. Douglass, 65 Shepard St., Lynn, Mass. *Mic.*, *Photog.*, *Gen. Biol.* C. Ex.*
2040 Griffin, James H., New London, N. H., *Geol.*, *Chem.*, *Metall.*, *Phys.*, *Elect.*
2041 Griffin, Lawrence E., Univ. of Minn., Minneapolis, Minn. *Animal Biol.**

2042 Griffin, Martin L., M.A., A. & C. Chem., Mechanicsville, Saratoga, N. Y.*
2043 Griffing, Moses B., Shelter Island, N. Y. *Orn., Ool., Local Indian relics.* C. Ex.*
2044 Griffis, H. L., A.M., New Paltz, Ulster Co., N. Y. *Bot., Chem., Phys., Mic., Zool.* C. Ex.*
2045 Griffith, B. W. 1241 W. State St., Los Angeles, Calif. *Ent., Mic., Coccidæ a speciality. Bot., Min., Zool.* C. Ex. in Micro. Mounts.*
2046 Griffith, George W., P. O. Box 342, Wilmington, Del. *Moll., Con.* Ex.*
2047 Griffith, H. G., M.D., 173 Green Lane, Manayunk, Philadelphia, Pa. *Miocene Palæo., Ent.* C. Ex. Lists desired.*
2048 Griffith, S. H., Surgeon, U. S. N., Navy Dept., Washington, D. C. *Mic.*
2049 Grindlay, Rev. A. L., Benzonia, Mich.*
2050 Grinnell, George Bird, Ph.D., Station M, New York, N. Y. *Osteol., Vert., Palæo., Orn., Anth.**
2051 Grinnell, Geo. H., Holbrook, Mass. *Bot., Ferns, Zool., Anat., Anthrop.* C. Ex.*
2052 Griswold, Leon S., A.B., 238 Boston St., Dorchester, Mass. *Geol., Phys. Geog.**
2053 Groesel, Charles E., Akron, Summit Co., Ohio. *Ent., Geol.* C. Ex.*
2054 Groff, Prof. George G., M.D., Lewisburg, Pa. *Nat. Hist.* C.*
2055 Gross, C. A., Landisville, Atlantic Co., N. J. *Bot.* C. of pine barren plants. Herbarium specimens for sale.*
2056 Groth, Christian F., 139 East 40th St., New York, N. Y. *Ent.**
2057 Grout, Stephen, East Dorset, Vt. *Bot.* C. Ex.*
2058 Gruber, Calvin L., M.E., Prof. State Normal School, Kutztown, Pa. *Phæn. Bot., Ferns, Trees and Shrubs, Woods.* C. Ex. Desires exchange of Woods.*
2059 Gruber, F., In charge of the Museum Nat. Hist., Golden Gate Park, San Francisco, Calif. *Gen. Zool., Ool.**
2060 Gruhlke, A. C., Waterloo, De Kalb, Ind. *Arch., Coins.* Will buy, sell or ex. Indian Relics, etc.*
2061 Grundel, J. G., Alma, Santa Clara Co., Calif. *Ent., Lepid.* General Collector. Cocoons a spec. C. Ex.*
2062 Guignard, J. A., B.A., Experimental Farm, Ottawa, Can. *Bot., Hymenopt.**
2064 Guilford, S. H., 1728 Chestnut St., Philadelphia, Pa. *Vert. Palæo., Geol., Min.* C. Ex.*
2065 Gurley, Mrs. Anna S., Danville, Ill. *Con., Crust., Invert. Zool.* C.?
2066 Gurley, R. R., Clarke Univ., Worcester, Mass. *Palæo.*, (Graptolites), *Mic., Zool., Sporozoa.**
2067 Gurley, William F. E., State Geol., Springfield, Ill. *Invert. Palæo.* Fossils to Ex.*
2068 Guve, Mrs. E. W. P., 1215 3d St., Seattle, Washington.*

2069 Gwyn, Chas. L., A.B., M.D., 2020 Market St., Galveston, Texas. *Moll., Spec. Marine products, Coast of Texas.* C. Ex.*

2070 Haag, D. E., M.D., F.R.M.S., Toledo Medical Coll., 1121 Washington St., Toledo, Ohio. *Mic., Anat., Osteol., Histol.* C. Ex.*

2071 Haag, Harry P., Physician and Surgeon, Liberty Centre, Henry Co., O. *Mic., Anat., Histol.* C.*

2072 Haanel, Prof. E., 405 University Place, Syracuse, N. Y. *Phys., Elect.**

2073 Haas, Rev. Geo. C. F., A.M., 64 Seventh St., New York City. *Mic., Photog.**

2074 Haberer, Joseph V., M.D., Utica, N. Y. *Bot: Cyperaceæ, Ethnol., Anat., Osteol.* C. Rare Ex. in Bot.*

2075 Hacker, Wm., Gen. Offices Penn. R. R. Co., Philadelphia, Pa. *Orn., Bot.* C. Ex.*

2076 Hadden, David E., Alta, Iowa. *Ast., Meteo., Chem.**

2077 Hadley, Elza E., Stuart, Ia. *Palæo., Geol.* C. Ex.*

2078 Hagemann, John, Houston, Texas. *Min., Chem., Metall., Phys.* C.*

2079 Hagen, J. G., S.J., Georgetown Coll., Washington, D.C. *Ast.**

2080 Haggard, David A., B.S., 1310 G St., Lincoln, Neb. *Mammals, Orn., Tax., Ent., Lepid., Coleopt., Orthopt. Bird skins.**

2081 Hague, Arnold, U. S. Geol. Surv., Washington, D. C. *Geol., Lithol.**

2082 Hague, James D., Mining Engineer, 18 Wall St., New York, N. Y. *Geol., Mining Engineering.**

2083 Hahn, Rud. C., 65 Nassau St., New York, N. Y. Importer of Precious Stones. Specimens in Agate, Crocidolite, etc.*

2084 Hailes, Wm., M.D., 197 Hamilton St., Albany, N. Y.*

2085 Haimbach, Frank, 1309 Allegheny Ave., Phila., Pa. *Ent., Lepid., Coleopt.* C. Ex.*

2086 Haines, Reuben, 201 So. 5th St., Philadelphia, Pa. *Chem., Min., Ent., Lepid., Coleopt.*

2087 Hains, Ben., New Albany, Ind. *Geol.* Cave Formation and Photography. C.*

2088 Hake, E. G., M.D., New Cumberland, Cumberland Co., Pa. *Bot., Biol., Geol., Mic., Photog.**

2089 Halberstadt, A. G., 261 Seventh St., New York, N. Y. *Crypt.?*

2090 Halberstadt, Baird, Pottsville, Pa. *Statistics of Coal Production, Coal Mining, Geol.*

2091 Hale, Albert C., Ph.D., 551 Putnam Ave., Brooklyn, N. Y. *Chem., Metall., Phys., Photog.* C.*

2092 Hale, Prof. George E., Yerkes Observatory, Williams Bay, Wis. *Chem., Phys., Photog., Ast.* C.*

2093 Hale, Horatio, Clinton, Ont., Can. *Anth., Arch., Ethnog., Philol.**

2094 Hale, John P., M.D., Charleston, Kanawha Co., W. Va. *Ethnog., Ethnol., Arch.**

2095 Hales, Henry, Ridgewood, Bergen Co., N. J. *Arch., Orn.* Prehistoric N. M. pottery. C. Am. Warblers. Ex.*

2096 Haley, Ernest L., Rangeley, Me. *Orn., Ool., Tax.* C. Ex.*

2097 Hall, A., Naturalist and Tax., Lakewood, Ohio. C. Ex.*

2098 Hall, Asa F., Hudson, Mass. *Min., Geol.* C. Ex.*

2099 Hall, Prof. Asaph, 2715 N. St., Washington, D. C.

2100 Hall, Asaph, Jr., Prof. Ast., Univ. of Mich., Detroit Obs., Ann Arbor, Mich. *Ast.**

2101 Hall, C. W., Dean of the Coll. Eng., Met. and Mech. Arts, Prof. Geol. and Min., Univ. Minn., Ass't U. S. Geologist, 803 University Ave. So., Minneapolis, Minn. *Geol., Min., Lithol.* C. Ex.*

2102 Hall, D. K., Rutland, Vt. *Geol., Min.* C. Ex.*

2103 Hall, Edwin B., Wellsville, Allegany Co., N. Y. Fossil reticulate sponges a specialty.*

2104 Hall, Edwin H., Gorham St., Cambridge, Mass. *Phys.**

2105 Hall, G. Stanley, Prof. Psychology, Worcester, Mass.

2106 Hall, Henry D., Santa Cruz, Calif. *Philately, Orn., Ool.* C. Ex.?

2107 Hall, H. M., 399 First St., Riverside, Calif. *Phæn. Plants, Orn., Mammals.**

2108 Hall, James, State Geologist and Palæontologist, Albany, N. Y. *Stratigraphical and Physical Geology and Palæontology, Invert.* C. Ex.*

2109 Hall, John M., Flint, Genesse Co., Mich.?

2110 Hall, Dr. L., Brewer, 161 North 15th St., Philadelphia, Pa. *Crypt. Bot., Mic.**

2111 Hall, Lyman B., Ph.D., Haverford Coll., Haverford, Montgomery Co., Pa. *Chem.**

2112 Hall, Prof. Robert W., Univ. of the City of New York, University Heights, New York, N. Y. *Analyt. Chem.**

2113 Hall, T. Proctor, Ph.D., Prof. Nat. Sci., Tabor, Ia.*

2114 Hall, Victor S., Microscopist, Carpinteria, Calif. *Diatoms, Chem., Mic., Gen. Biol., Arach.* C. Ex.*

2115 Hallenbeck, Orlando J., M.D., Canandaigua, N. Y. *Mic., Anat., Histol.*

2116 Hallet, Edwin S., M. Sc., Borden, Ind. *Bot., Mic., Zool.* C.

2117 Hallock, A. P., Ph.D., 440 First Ave., New York, N. Y.

2118 Hallock, Chas., 65 Globe Bldg., St. Paul, Minn. *Physics, Gen. Biol., Geog. Dist., Ichth.**

2119 Hallock, Wm., Columbia Univ., New York, N. Y. *Phys., Sound.**

2120 Hallowell, Susan M., Prof. Bot., Wellesley Coll., Wellesley, Mass.*

2121 Halsey, Frederic A., M.E.. Sherbrooke, P. Q., Canada.*

2122 Halsted, Byron D., Rutgers College, New Brunswick, N. J. *Crypt. Bot., Fungi, Hort., Weeds, Weed Seeds.**

2123 Halsted, Geo. B., Prof. Math., Univ. of Texas, 2407 Guadalupe St., Austin, Texas. *Crystall., Phys., Ast.**

2124 Halsted, Geo. B., Austin, Texas. *Bibliog., Anth., Arch.**
2125 Halsted, J. Henry, Rye, N. Y. *Bot., Ool., Lepid., Coleopt.* C. Ex.
2126 Ham, Oliver H., 97 Babcock St., Hartford, Ct. *Bot: Phæn. Plants, Ferns, Mosses, Algæ, Desmids, Diatoms, Elect., Mic., Photog.* C.*
2126*a* Hambach, G., M.D., Prof. Washington Univ., 1319 Lami St., St. Louis, Mo. *Palæo., Bot.* C. Ex.
2127 Hamblin, Floyd, Mohawk, N. Y. *Min., Geol., Arch., Numis.* C. For sale.*
2128 Hamblin, H. H., Mohawk, Herkimer Co., N. Y. *Ferns, Mosses, Fungi, Lichens, Algæ, Ent.* C. Ex.*
2129 Hamburger, Aaron, Analyt. and Consulting Chem., Min., Residence, North Wales, Pa., Laboratory, 103 N. Front St., Philadelphia, Pa. *Min., Crystall., Chem., Metall.* C. Ex.
2130 Hamel, Thomas E., M.A., F.R.S.C., Prof. Faculty of Arts, Laval Univ., Quebec, Can. *Nat. Phil.**
2131 Hamill, Alex. M.D., Baldwinsville, N. Y. *Arch.* C. Ex.*
2132 Hamilton, C. W., Brimfield, Ill. *Gen. Nat. Hist.* Minerals a specialty. C. Ex.?
2133 Hamilton, Edwin H., Petersburg, Ill. *Arch., Numis.*
2134 Hamilton, Hugh, M.Sc., M.D., 212 S. 2d St., Harrisburgh, Pa. *Chem., Geol.* C.*
2136 Hamilton, John, M.D., 18 Ohio St., Alleghany, Pa. *Coleopt.**
2137 Hamilton, Wm. R., A.B., M.D., 28 Ninth St., Pittsburg, Pa., *Bot., Geol., Biol., Zool., Orn., Herpet., Ichth.**
2138 Howland, O. A., M.P.P., Chairman Hist. and Arch. Section, Canadian Inst., Toronto, Canada.*
2139 Hamlin, Augustus C., M.D., Bangor, Me. *Palæo., Geol., Min., Crystall., Chem., Metall., Arch., Eth.* C.*
2140 Hamlin, Geo. L., Bethel, Conn. *Orn., Ool., Tax.* C. Ex.*
2141 Hammer, Wm. J., 26 Cortlandt St., New York, N. Y. *Physics, Elect.**
2142 Hammond, George W., Yarmouthville, Me. *Min., Arch.*
2143 Hammond, H. Herbert, Van Buren, Me. *Zool., Anat., Tax.*?
2144 Hammond, John Hays, Mining Geol., Crocker Bldg., San Francisco, Calif. *Strat. and Phys. Geol., Min., Lith., Meteo.*
2145 Hampton, C. J., Junius, N. Y. *Algæ, Orn., Min., Moll.* C.*
2146 Hampton, Henry R., Augusta, Ill. *Min., Geol.* C.
2147 Hampton, Wm. C., Mount Victory, Hardin Co., Ohio. *Bot., Hort., Palæo., Geol., Min., Arch., Orn., Photog.* C. Ex.
2148 Hampton, Wm. Huntley, Chem., M. E., Placer, Josephine Co., Oregon. *Historical Geol., Min., Crystall., Lithol., Chem., Metall., Physics, Elect., Hydraulic Mining.**
2149 Hampton, W. L., Augusta, Ill. *Min., Geol.* C.
2150 Hanaman, C. E., F.R.M.S., 103 First St., Troy, N. Y. *Biol., Histol.* C.*
2151 Hancock, Dr. Joseph L., 255 31st St., Chicago, Ill. *Orn., Zool., Ent., Orthopt.*, spec. of the tribe *Tettigidæ* wanted from all parts of the world, with view of preparing a monograph, *Arach.* C. Ex.*

2152 Hancock, J. Wm., 4 S. Howard St., Baltimore, Md. *Bot., Min., Anth., Arch., Eth.* C. Ex.*

2153 Hancock, Wm. J., M.S., Prof. Chem. and Biol., Antioch Coll., Yellow Springs, Green Co., Ohio. *Bot., Mic., Ent.* C. Ex.*

2154 Handwerk, J. H., 115-117 Jefferson St., Joliet, Ill. *Geol., Min., Moll.* C. Ex.*

2155 Hanham, A. W., care of Bank of British North America, Winnipeg, Manitoba, Canada. *Lepid., Coleopt., Moll.* C. Ex.*

2156 Hanke, Henry C., Minneapolis, Minn.*

2157 Hankenson, E. L., Newark, Wayne Co., N. Y. *Bot: Salices.* C. Ex. local for other plants.*

2158 Hanks, Henry G., F. G. S., 1124 Greenwich St., San Francisco, Calif. Ex.*

2159 Hannum, Frank A., Easthampton, Mass. *Orn., Ool., Bot.* C.

2160 Hapeman, H., M.D., Minden, Kearney Co., Neb. *Phœn., Diatoms.* C. Ex.*

2161 Haradon, Roland S., 265 Tulip St., Brooklyn, N. Y. *Mosses, Crystall., Photog., Mammals, Orn., Lepid.*

2162 Harbison, W. F., Spencerville, Allen Co., Ohio. *Arch., Geol., Moll., Palæo.* C. Ex.*

2163 Harbron, George, Hamilton, Ohio. *Orn., Tax.* Ex.*

2164 Hardaway, Robert A., A.M., C.E., Prof. of Civil and Mining Engineering, Univ. of Ala., Tuscaloosa, Ala. *Engineering.**

2165 Harden, Edw. B., M.E., 3201 Baring St., Philadelphia, Pa. *Struct. Geol., Geol. Models, Inorg. Chem., Photog.**

2166 Harden, John H., M.E., Phœnixville, Pa. *Expert in Mining Eng.* C. Ex.*

2167 Harden, Oliver B., Topographical Engineer, 140 Sixth Ave., New York, N. Y.*

2168 Hardin, M.B., Prof. of Chem., Clemson Agric. Coll., Chief Chemist of Coll. and Agric. Expr. Station, Clemson College P. O., S. C. *Chem., Min.**

2169 Hardin, Robert A., M.D., Savannah, Tenn. *Mic., Zool., Gen. Biol.* C. Ex.

2170 Harding, Lawrence A., A.M., B.Sc., Ph.D., 112 Lincoln Ave., Fergus Falls, Minn. *Bot., Crystall., Chem., Physics., Mic.?*

2171 Hardman, John E., S.B., M.E., McGill Univ., Montreal, Can. *Phys. Geol., Min., Lithol., Metall.* C.*

2172 Hardy, Arthur S., Ph.D., Dartmouth Coll., Hanover, N. H. *Math.*

2173 Hardy, Isaac B., 327 Victory St., Santa Barbara, Calif. *Mollusks.* C. Ex.*

2174 Hardy, Manley, Brewer, Me. *Orn.* C.*

2175 Hare, A. W., M.E., Box 381, Aspen, Colo. *Inorg. Chem., Metall.**

2176 Hare, Sid. J., C.E., Supt. and Landscape Gardener, Forest Hill Cemetery, Kansas City, Mo. *Palæo., Bot.* C. Ex. Aquatic plants. Desires notes and photos. of N. A. Trees and Shrubs.*

2177 Haren, Wm. A., 1326 Hickory St., St. Louis, Mo. *Mic.*, *Ast.*, *Phys.*, *Photog.**

2178 Hargitt, Chas. W., Ph.D., Prof. Biol., Syracuse Univ., Syracuse, N. Y. *Gen. Biol.*, *Morph.*, *Emb.**

2179 Hargrave, C. A., Teacher Nat. Sci., Central Normal Coll., Memb. Am. Assoc. Conchologists, Danville, Ind. *L. and F. W. Shells, Unionidæ a Specialty.* C. Ex.*

2180 Harkness, H. W., M.D., Pres. Calif. Academy of Science, San Francisco, Calif. *Mic.*, *Fungi.* C.*

2181 Harkness, Prof. William, U. S. N., Naval Observ., Washington, D. C. *Phys.*, *Ast.**

2182 Harper, C. A., 499 Gilbert Ave., Cincinnati, Ohio. *Chem.*?

2183 Harper, George W., Principal Woodward High School, Cincinnati, Ohio. *Geol.*, *Min.*, *Palæo.* C. L. Sil. fossils and F. W. and L. Shells of Ohio, Ky. and Tenn. for Ex.*

2184 Harper, H. W., M.D., Ph.G., cor. Houston and 7th Sts., N. E., Fort Worth, Tex. *Geol.*, *Min.*, *Chem.*, *Mic.*, *Gen. Biol.*, *Hist.*, *Diseases of the Human Air Passages*?

2185 Harper, Thomas, Bellevue, Allegheny Co., Pa. *Arch.*, *Eth.* C. Ex.*

2186 Harriman, James O., Amoskeag, N. H. *Bot.*, *Arch.* C.*

2187 Harrington, B. J., Prof. Chem. and Min., McGill Univ., Montreal, Can. *Min.*, *Crystall.*, *Chem.* C. Ex.*

2188 Harrington, Charles, M.D., Harvard Med. School, Boylston St., Boston, Mass. *Orn.*

2189 Harrington, Henry H., Prof. Chem., A. and M. Coll. of Texas, Chemist to Exper. Station, College Station, Brazos Co., Texas. *Geol.*, *Min.*, *Org. and Inorg. Chem.*, *Met.**

2190 Harrington, M., York Centre, Iowa Co., Ia. *Ool.*, *Con.* C. Ex.*

2191 Harrington, Mark W., Pres. Univ. of Wash., Seattle, Wash. *Geog.*, *Meteo.**

2192 Harrington, Nathan R., Biol. Dept., Columbia College, New York City. *Morph.**

2193 Harrington, Mark W., Weather Bureau, Washington, D. C.

2194 Harris, Edwin E., M.D., Elliott, Iowa.*

2195 Harris, Edw. P., Ph.D., Amherst, Mass. *Chem.*?

2196 Harris, Elijah P., Ph.D., LL.D., Prof. Chem., Amherst Coll., Amherst, Mass.?

2197 Harris, Geo. H., 27 Pleasant St., Beverly, Mass. C. Ex. Foreign and Native *Lepid.* bought and sold.*

2198 Harris, Gilbert D., Asst. Prof. Palæo., Cornell Univ., Ithaca, N. Y. *Invert. Palæo.* C.*

2199 Harris, Ira F., Nashua, N. H. *Min.*, *Birds.* C.

2200 Harris, Israel H., Waynesville, Warren Co., Ohio. *Geol.*, *Palæo.*, *Min.*, *Arch.*, *Anth.* C. Ex.*

2201 Harris, Robert W., New Albany, Ind. *Bot.*, *Orn.*, *Mic.**

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5838 American Microscopical Society of City of New York. T. H. McAllister, Pres.; O. G. Mason, Sec., Bellevue Hospital, New York City.

5839 American Museum of Natural History. Central Park, New York City. Morris K. Jesup, President.

5840 American Postal Microscopical Club. Prof. Samuel Lockwood, Freehold, N. J., Pres.; R. Halsted Ward, M.D., Troy, N. Y., Manager.

5841 "Astronomical Department Brooklyn Institute," Garrett P. Serviss, Pres.; James P. Hall, Sec.

5842 Brooklyn Entomological Society, Dept. of Entomology of Brooklyn Institute. Richard F. Pearsall, Pres.; Prof. John B. Smith, Cor. Sec.

5843 Brooklyn Institute, The, Brooklyn, N. Y.

5844 Buffalo Microscopical Club. F. Park Lewis, Pres.; James W. Ward, Grosvenor Library, Cor. Sec.; Louis A. Bull, Rec. Sec. and Treas.

5845 Buffalo Society of Natural Sciences. Hon. David F. Day, Pres ; Dr. Wm. C. Barrett, Cor. Sec.

5846 Canandaigua Scientific Soc., Dr. A. L. Beahan, Vice Pres.; K. M. Hart, Sec., Canandaigua.

5847 Central New York Microscopical Club, Syracuse. A. Clifford Mercer, M.D., F.R.M.S., Pres.; Newton Hall, 2nd. Sec.

5848 Central Park Menagerie, New York City. John W. Smith, Director.

5849 College of Archæology and Æsthetics of the City of New York. Hon. Amos K. Hadley, Chancellor; J. W. Henry Canoll, Vice-Chancellor and Dean.

5850 Cornell Nat. Hist. Soc., Cornell Univ., Ithaca. E. J. Durand, Sec.

5851 Geological Society of America, The. Prof. H. L. Fairchild, Sec., Rochester, N. Y.

5852 Gray Memorial Botanical Chapter of the Agassiz Assoc. G. H. Hicks, Agric. Coll. Mich., Pres.; E. L. Byington, M. A., Fort Collins, Colo., Sec'y.

5853 Jamestown Microscopical Society. S. Winsor Baker, Sec. and Treas.

5854 Medical Society of New York. Pres., A. Walker Suiter, Herkimer; Vice-Pres., W. W. Crandall, Wellesley; Sec., F. C. Curtis, Albany; Treas., C. H. Porter, Albany.

5855 Microscopical Society of Canandaigua. Rev. N. M. Calhoun, Pres.; Prof. E. H. Eaton, Vice-Pres; Dr. Chas. T. Mitchell, Sec. and Treas.

5856 Natural Science Association of Staten Island. Walter C. Kerr, Pres.; Arthur Hollick, Sec., New Brighton.

5857 New York Academy of Sciences (late Lyceum of Natural History), Columbia College, New York City. H. Carrington Rolton, Pres.; Capt. T. L. Casey, Cor. Sec.

5858 New York Entomological Society. Meets in the American Mus of Nat. Hist., 77th St. and 8th Ave., every first and Third Wednesday of each month.

5859 New York Microscopical Society, 64 Madison Ave., New York City. Charles S. Shultz, Pres.; Rev. J. L. Zabriskie, Cor. Sec., Waverley Ave., Flatbush, L. I., N. Y.

5860 Rochester Academy of Science. Prof. Hermon LeRoy Fairchild, President; Prof. Charles Wright Dodge, Cor. Sec.

5861 Torrey Botanical Club, New York City. Addison Brown, Pres.; John K. Small. Cor. Sec.

5862 Troy Scientific Association. R. Halsted Ward, M.D., Pres.; Geo. H. Ennis, Cor. Sec.

5863 Vassar Brothers' Institute, Scientific Section, Poughkeepsie. Rev. Wm. B. Hill, Pres.; Prof. Wm. B. Dwight, Curator of Mus.; Edward Burgess, Chairman Sci. Section.

5864 Warner Observatory, Rochester. Lewis Swift, Director.

5865 West Side Nat. Hist. Soc. of New York City, The. President, Edmund B. Southwick. Ph.D., Arsenal B'l'd'g, 64th st. and 5th Ave., Central Park, N. Y. City.

NORTH CAROLINA.

5866 Elisha Mitchell Scientific Society, Chapel Hill. Library. Semi annual Journal, F. P. Venable, Sec.

OHIO.

5867 Central Ohio Scientific Association, Urbana. C. M. Mosgrove, Pres.; T. F. Moses, Cor. Sec.

5868 Cincinnati Society Natural History, 108 Broadway. T. B. Collier, Pres.; T. H. Kelley, Sec.; Seth Hayes, Dir. of Mus.

5869 Cuvier Club, 34 Longworth St., Cincinnati. H. C. Culbertson, Pres.; J. F. Blackburn, Sec. and Treas.

5870 Fort Defiance Scientific Association, Defiance, Ohio. Chas. E. Slocum, M.D, Ph.D., Pres.; Virgil Squire, Sec. Membership 35.

5871 Irisha Land-Wehr Verein, I. L. W. V. Hall, 115-117 W. 6th St., Cincinnati.

5872 Licking County Pioneer Historical and Antiquarian Society, Newark, Ohio. Isaac Smucker, Pres.; E. M. P. Brister, Cor. Sec.; James H. Smith, Custodian.

5873 Literary and Scientific Society, Madisonville. Hon. Joseph Cox, Pres.; Dr. Charles L. Metz, Sec.

5874 Ohio State Academy of Science. A. A. Wright, Pres.; E. G. Mosely, Sec. Office, Sandusky, O.*

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5875 Academy of Natural Sciences of Philadelphia. Samuel G. Dixon, Pres.; Dr. Benj. Sharp, Cor. Sec.; Edw. J. Nolan, M.D., Rec. Sec.*

5876 Academy of Science and Art of Pittsburg. John A. Brashear, Pres.; Geo. H. Clapp, Sec.

5877 American Entomological Society, Philadelphia. Horace Jayne, M.D., Cor. Sec. Publishes "Transactions."

5878 American Philosophical Society, Philadelphia. Frederick Fraley, Pres.; Dan. G. Brinton, Henry Phillips, Jr., George H. Horn, Geo. F. Barker, Secretaries.

5879 Botanical Society of Western Pennsylvania. Prof. G. Guttenberg, Pres.; Prof. J. G. Ogden, Sec.

5880 Delaware Co., Institute of Science, Media, Pa. Organized 1833. Pres., F. C. Plamer, Box 19, Chester, Pa.; Sec., Dr. L. Russell.*

5881 Erie Natural History Society, Erie. Ottoman Jarecke, Pres.; Miss Rosina Hoyt, Cor. Sec.

5882 Engineers' Society of Western Pennsylvania. W. L. Scaife, Pres.; S. M. Wickersham, Sec.

5883 Iron City Microscopical Society. Geo. H. Clapp, Pres.; J. F. Henirici, Sec.

5884 Lackawanna Institute of History and Science, Scranton, Pa. F. E. Platt, Pres ; J. H. Fisher, Rec. Sec.; W. A. Wilcox, Cor. Sec.; Charles LeRoy Wheeler, Curator. Publishes "Proceedings" Museum and Library. Coal Flora Fossils for ex.*

5885 Lewisburg (Pa.) Scientific Society. Prof. W. E. Martin, Pres.; Dr. Geo. G. Groff, Sec.

5886 Linnæan (Scientific and Historical) Society, Lancaster. J. P. Meyer, Cor. Sec.
5887 Lyceum of Natural History, Marietta. Geo. W. Mehaffey, Pres.; I. S. Geist, Sec.
5888 Mt. Penn Assoc. of Science, Reading. George Gehret, Pres.; H. H. Weitzel, Sec.*
5889 Mineralogical and Geological Sections of A.N.S.P. T. D. Rand, Dir.; A. E. Foote, M.D., Sec.
5890 Numismatic and Antiquarian Society, Philadelphia. Daniel G. Brinton, Pres.; Stewart Culin, Rec. Sec.; Benj. S. Lyman, Cor. Sec.
5891 Pittsburgh College of Pharmacy, Cor. Market and Water Sts., Pittsburgh. C. Ex.
5892 Reading Society of Natural Sciences. Henry Landis, M.D., Pres.; M. A. Rhoads, M.D., Sec.
5893 Spencer F. Baird Naturalist Association, Reading. H. H. Weitzel, Pres.; Geo. Gehert, V. Pres.; T. A. Kendall, Sec. and Treas. Arthur Brooks, Curator Museum and Library.
5894 Wagner Free Institute of Science, Philadelphia, Pa.
5895 West Chester Philosophical Society. Chas. H. Pennyparker, Pres.; J. Carroll Hayes, Sec. Over 60 members. Meets every fortnight from Sept. to June.*
5896 Wyoming Historical and Geological Society, Wilkes-Barré. Calvin Parsons, Pres.; Sheldon Beynolds, A.M., and Jos. D. Coons, Secretaries.
5897 Zoological Society of Philadelphia. Charles Pratt, Pres.; Thos. Hockley, Secretary; Wm. Hacker, Treas.

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5898 Newport Nat. Hist. Soc. Pres. Dr. H. R. Storer; Sec., A. O'D. Taylor.
5899 Providence Franklin Society, 54 No. Main Street. Scott A. Smith, Pres.; C. R. Drowne, Sec.
5900 Rhode Island Horticultural Society, Providence. John G. Massie, Pres.; Charles W. Smith, Sec. and Treas.

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5901 Texas Academy of Science, Austin, Texas. Dr. Edgar Everhart, Pres.; Dr. Alexander Macfarlane, Hon. Sec.
5902 Texas Museum, Scientific and Literary Association, San Antonio. Dr. Isidor Lerinthal, Pres.; C. Runge, Sec.

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5903 Deseret Museum, Salt Lake City, Utah. J. E. Talmage, Ph.D., F.R.M.S., Pres.

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5904 Society of Natural History, Brattleboro. Judge H. H. Wheeler, Pres.; Dr. Wm. B. Clark, Cor. Sec.

5905 The Fairbanks Museum of Natural Science, St. Johnsbury. Inc. 1889. Rev. Edw. T. Fairbanks, Pres.; Martha G. Tyler, Cur.*

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5906 Richmond Microscopical Society. Dr. Henry Froehling, Pres.; Dr. Wm. Gascoyne, Vice-Pres.; G. A. Pepley, Sec.; Thomas Christian, Treas.?

5907 Southern Virginia Naturalist's Club, Wytheville.

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5908 Tacoma Academy of Science, Tacoma, Wash., Hon. Frank Allyn, Pres.; M. S. Hill, Rec. Sec.; Prof. Wm. C. Taylor, Cor. Sec.

5909 Washington Alpine Club, Tacoma. Gen. August V. Kautz, Pres.; Fred G. Plummer, Sec.; C. B. Talbot, Treas.

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5913 Carmiol, San José. *Bot.*

5914 Cherrie, George K., Curator and Ont., Taxidermist, Museo Nacional, San José, Costa Rica. *Mammals, Orn., Ool., Herpetol., Tax.* C.

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5918 Underwood, Cecil F., Cur. and Tax., Mus. Nacional, San José. Dealer in Nat. Hist., Spec. *Ent.**

5919 Zeledon, José C., San José, Costa Rica. *Orn.*

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5920 Fleissman, Charles, Guatemala. *Reptiles.**
5921 Forbenins, Dr., Guatemala. *Heterocera.**
5922 Ibarro, Pedro, Guatemala. *Zool., Tax.**
5923 Luna, Dr. David, Prof. Univ., Guatemala. *Phys., Chem., Bot.**
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5925 Rockstroh, Edwin, Gualan, Guatemala. *Zool.**
5926 Rodriguez, Juan J., 4 A Ave. Sur. 7, Guatemala. *Zool., Gen. Biol., Emb., Anat., Anth., Arch., Eth., Ethnog., Philol., Vert., Mammals, Orn., Ool., Herpetol., Ichth., Tax., Osteol., Myol., Histol., Articulates, Ent., Hymenopt., Lepid., Invert.* C.*
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5929 Yela, Dr. Joaquim, Prof. Univ., Guatemala. *Bot., Nat. Hist.*

HONDURAS.

5930 Charroppin, Rev. Charles M., S.J., St. Ignatius Coll., Corozel, Brit. Honduras. *Org. and Inorg., Chem., Photog., Ast. and the Higher Math.**
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5933 Richmond, Charles W., Patuca, Honduras. *Mam., Orn., Ool., Herp.* C.
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5936 Arguelle, Narciso, Ruvas. *Indigo, Chocolate, Rubber*, etc.
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5972 Stubbert, J. E., Chief Surveyor Nic. Canal, Managua. *Vert. Anat., Emb.*
5973 Von Poten, H., Leon. *Woods, Herbs, etc.*

SAN SALVADOR.

5974 Ulex, Oscar, San Salvador. *Lepid., Coleopt.* C.

GREENLAND.

5975 Taylor, Joseph Walter, Noungme.

MADEIRA.

5976 Johnson, James Y., Corr. M.Z.S. (London), Funchal. *Bot of Madeira, Icth., Crustacea, Radiates, Sponges.*

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5977 Aguilar, Ponciano, Guanajuato. *Mining Engineer.*
5978 Alcacio, Donaciano, Sango de la Union, Guanajuato. *Bot.*
5979 Alcaráz, Ramon Y., City of Mexico. *Agric.*
5980 Alcocer, Gabriel, 2a Vanegas, no. 6. City of Mexico. Botanico.*
5981 Aleman, Dr. Jesus, Moro Leon, Mexico. *Zool., Bot.**
5982 Altamirano, Dr. Fernando, Instituto Medico, City of Mexico. *Bot.* Ex. Plants of Valley of Mexico.*
5983 Altamirano, Ignatius M., "La República," City of Mexico.
5984 Anda Manuel de. M. and C.E., Manrique, 6, City of Mexico. *Strat. Geol., Min., Metall., Meteo.*
5985 Andanegui, Juan. B., Pinos. Zacatecas. *Min.*
5986 Anguiano, Angel, Dir. Nat. Obs., Tacubaya. *Ast.**
5987 Aragon, Augustin, Sec. Public works, Mexico.
5988 Arevalo. Dr. José S., Morelia. *Nat. Hist.*
5989 Arriaga, José Joaquin, Mem. Mex. Nat. Hist. Soc., City of Mexico. *Bot., Zool.*
5990 Barcena, Mariano, Dir. Del Observatorio Central, Prof. de Geol. and Palæo., Museo Nacional, City of Mexico. *Geol.* C.
5991 Barroeta, Prof. G., M. D., San Luis Potosi. *Phys., Zool., Bot.* C. Ex.*
5992 Barroso, Agustin, City of Mexico. *Bot.*
5993 Beachel, L. A. Antiquarian, Santa Isabel, 6½, Mexico. *Min.* C. Ex.
5994 Blake. Francis H., El Oro, Estado de Mexico. *Geol., Min., Crystall., Inorg. Chem., Metall., Physics.*
5995 Blanco, Luciano, Guadalajara. *Mining Engineer.*
5996 Blazquez, Prof. Ignacio, Nat. Hist. Moll., Puebla. *Bot.*
5997 Bonilla, J. A. Zacatecas. *Min.*
5998 Cano, Dr. Donaciano, San Diego de la Union. *Bot.**
6000 Chazaro, M. M., Tlacotalpam. *Bot.*
6001 Chico, Dr. Jesus, Guanajuato. *Hygiene.*
6002 Contreras Juan N., Guanajuato. *Mining Engineer.*
6003 Cresop, Gilberto, City of Mexico. *Min.*
6004 Dios Fierros, Juan de, Administrador de correos, Progreso-Yucàtan. *Palæo., Ast., Bibliog., Gen. Biol.*
6005 Dominguez, Mons., Merida, Yucàtan.*
6006 Dondé. R. Juan, Prof. Pharm., Chem. and Nat. Hist., Calle de los Rosados, No. 48, Merida, Yucatan. *Bot.* C. Ex.*
6007 Dugès, Dr. Alfredo, Prof. Nat. Hist., Colegio del Estado, Guanajuato. *Zool., Bot., Vert., especially Reptiles.* C.*
6008 Dugès, Dr. Eugène, Morelia, Michoacan. *Coleopt.*
6011 Fernandez, Leandro, Mexico. *Ast.**

6012 Fernandez, Vincente, Prof. de Farmacia, Colegio del Estado, Guanajuato. *Meteo.* C. Ex. Mexican birds for those of China and Australia.
6014 Flores, Dr. Reves G., Calle de St. Domingo 35, Guadalajara. *Bot.*
6015 Fornel, Ing. Manuel, Museo Nacional, Mexico. *Min.*
6016 Garcia, Dr. Creoensio, Cotija Michoacan. *Nat. Hist., Geol.* C. Ex.
6017 Gaumer, George F., Izamal, Yucatan.
6018 Gleunie, Francisco, Guanajuato. *Mining Engineer.*
6019 Gonzala, J. Eleuterio, Monterey. *Bot.*
6020 Gonzalez, Jesus, City of Mexico. *Bot.*
6021 Gonzalez, Camilo N., Obs. Ast. Nacional, Mex. Tacubaya. *Ast.**
6022 Guevara, Ignacio, Guadalajara. *Math.*
6023 Gutierrez, José M., Ameca. Jalisco. *Bot.*
6024 Heinemann, Dr. C., Vera Cruz. *Physiol.*
6025 Herrera, Prof. Alfonso L., Museo Nacional, City of Mexico. *Gen. Zool* *
6026 Huacuja, Francisco F., Botica de San Francisco, Morelia. *Pharmacy, Chem.*
6027 Hyde, Geo. Byron, M.D., Silao, via. Eagle Pass. *Palæo., Geol., Min., Anth., Arch., Eth., Ethnog.* C. Ex.*
6028 Ibanez, Joaquin, Mem. Nat. Hist. Soc., Puebla. *Bot.*
6029 Iparraguirre, Francisco Fernandez, Pharmacien, Guadalajara. *Bot.* C.
6030 Johnson, Wm. D., Jr., Colonia Diaz. Chihuahua. *Ent.* C. Ex.
6031 Kerr, Prof. J. H., City of Mexico. *Chem., Geol.*
6032 Landero, C. F. de Ingénieur Geographe et des Mines. Inspecteur des Mines. Prof. de Chimie à l'Ecole des Ingénieures. P. O. Box 34, Guadalajara. *Min., Chem., Ast.* C. Ex.
6033 Lasso de la Vega, J. M., City of Mexico. *Bot.*
6034 Leon, Miguel Velazquez de, M. E., Hacienda de Pabellon, Aguas Calientes. *Mining, Agric.* Can procure silver, copper and lead ore samples under an industrial point of view.
6035 Leon, Dr. N., Guadalupe Hidalgo D. F., I del. Progreso No. I. *Bot.*
6036 Leon, Dr. Nicholás, Calla Sta. Catarina, Morelia, Mexico. *Antiq., Anc. Books.*
6037 Lilliendahl, A. W., Mining Eng., Guanajuato, Mex. *Min.* C. Ex.
6038 Lobato, Flavio, Guanajuato. *Min.*
6040 Mariano Leal, Leon E. de, Guanajuato. *Chem., Meteo.* C. Ex. Has meteorol. data for three years.
6041 Medal, Melesio, M.D., Facombaro, Michoacan. *Nat. Sci.* C. Ex.
6042 Médico, Paramo, City of Mexico. *Meteo.*
6043 Melesio, Dr. Medal, Facombaro, Michoecan. "Botica de la Purisima." *Path., Bot., Hygiene.*

6044 Mendicuti, Felix Gomez, Merida, Yucatan.
6045 Mendivil, Cirilo Gomez, Lagos. *Agric.*
6046 Monroy y Salazar, Pedro L., San Luis Potosi. *Min.*
6047 Moreno, Aniceto, Orizaba. *Bot.*
6048 Munoz. Rudolfo, Real del Monte. *Mining Engineer.*
6049 Muro, Luis, Colegio del Estado, Guanajuato. *Min.*
6050 Navia, Severo, Prof. Min., Colegi del Estado, Guanajuato. *Min.**
6051 Ochoa, Juan, City of Mexico. *Min.*
6052 Oliva, Sabino, Guadalajara. *Bot.*
6053 Orozco, Pablo, Guanajuato. *Mining Engineer.**
6054 Paparelli, Louis, Tech. Dir. of the Vineyards, Winery and Distillery at the Hacienda del Rosario. Parras, Estado de Coahuila. *Hort., Agric. and Indust. Chem., Mic.**
6055 Parres, Joaquin, M. and C.E., Guanajuato. *Geol., Min., Crystall, Lithol., Metall., Palæo.* C. Ex. mins. and rocks.
6056 Pascal, Agustiss v., Guadalajara. *Ast., Geol.*
6057 Peñafiel, Antonio, Dr., Dir. Gen de Statistique de Mexique. *Philologue Mexican et Antiquaire.*
6058 Perez, Lalara, Prof. in the Inst. of Sci., Calle de Santa Teresa, 18, Guadalajara. *Chem., Pharm.*
6059 Perezy Arce, Nanuel, Calle de Santa Moniica, 4, Guadalajara *Pharm., Chem.*
6060 Prieto, Raoul, P. O. Box 34, Guadalajara. *Chem., Min., Elect., Ast., Meteo.* C. Ex.
6062 Puga, Nicolais, Guadalajara. *Chem.*
6063 Quijano, Ficaro, Mazatlan. *Bot.*
6064 Ramirez, Dr. José, Prof. de Zool. en el Museo Nacional y en el Inst. Médico Nacional, City of Mexico. *Zool., Bot.*
6065 Ramirez, Dr. Roman, Prof. de Zool. en la Escuela de Agric, City of Mexico. *Zool.*
6066 Ramirez, Santiago, Calle de Buenavista, 15, City of Mexico. *Mining Engineer.*
6067 Ramos, José, City of Mexico. *Bot.*
6068 Reyes. Manuel O., City of Mexico. *Bot.*
6069 Reynoso, Francisco, M.E., Prof. de Fisica en el Colegio del Estado. *Geol., Min., Crystall., Lithol., Metall., Physics.* C. Ex.
6070 Rocha, Ignacio G., Calle de Sopena, Guanajuato. *Mining Engineer.*
6071 Romero, Carlos, Ingeniero de Minos, Professor de Geologia y Paleontolo gía en el Colegio del Estado de Guanajuato, Ensayador 1 de la Casa de *Moneda.* Ing Luiy de Silva. Guanaj'o.
6072 Rovirosa, José M., Ing. topog., Prof. Hist. Nat. en el Inst. Juarez de esta ciudad, San Juan Bautista, Fabàsco. *Bot: Phœn. Plants, Ferns, Philol., Geog. Dist. of Plants.* C. Ex.*
6073 Salgado, Dr. Francisco, Colegio del Estado, Guanajuato. *Pathol.*

6074 Sanchez, Jesus, Cuadranto de Sta. Catarina, 15, City of Mexico. *Zool.*
6075 Sauri, Ricardo, M. D., Merida, Yucatan. *Ent.*
6076 Schiaffino, Mariano L., M.E., Electrician, Guadalajara. *Phys., Elect.**
6077 Schlemm, W. H., Mech. Eng. and Metall., San Miguel de Mezquital, Zacatecas. *Phys. Geol., Metall.* C. Ex. *Min., and Lithol.*
6078 Segura, José, City of Mexico. *Bot.*
6079 Sepúlveda y Lucio, Fernando, Licenciado en Farmacia, Plaze, 6, Farmacia, Villa de Brihnega. Guadalajara. *Bot.* C. Ex.
6080 Smith, Rev. Lucius C. Oaxaca, Mex. *Bot.* C.*
6081 Socket. Sherman G., Corralitos. *Metall.*
6082 Silva, J., Zacatecas. *Geol.*
6083 Tena, Dr. Miguel, Botica de Guadalupe, Catarinas, 16, Morelia, Patologia, Cirugia, Obstetricia, Botanica. *Bot.* C. Ex.
6084 Thompson, Edw. H., F.R.G.S., Merida, Yucatan. *Anth. Arch., Eth.**
6085 Tonel, Jean, Cardova. *Bot.*
6086 Urbina, Dr., Manuel, Prof. Bot., El. Museo Nacional, City of Mexico.*
6087 Valle, Felipe, Obs. Astron., Nacional, Mex., Tacubaya. *Ast.*
6088 Velazco, Sr. José M., Museo Nacional, City of Mexico. *Zool.*
6089 Valle. Felipe, Tacubaya, D. F. *Ast.*
6090 Villada, Dr. Manuel, Nat. Museum, City of Mexico. *Bot., Zool.*
6091 Wadgymar, L. A., City of Mexico. *Zool., Orn., Bot.* C.
6092 Weidner, Dr. Frederick, Mazatlan. *Geol.*
6093 Wilson, H. G., Ensenada, Lower Calif., Mexico. *Orn., Ool* Ex.
6094 Winton, Rev. Geo. Beverly, San Louis Potosi.*
6095 Yarate, Francisco P., Zacatecas. *Mining.*

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6344 Perez, Dr. Manuel Antonio, Bogota.
6345 Saenz, Nicolos, Prof. en Ciencias Nat., etc., Bogota. *Geol., Agric., Min.*
6346 Sandino Groot, Wenceslao, M.D., Prof. Bot., Univ. Nacional de Colombia, Bogota, Carrera 7*a* No. 208. *Med. Bot.*
6347 Thiel, Dr. Julius, Panama. *Lepid., Coleopt.* Collects and sells spec. of Nat. Hist.
6348 Zeltner, M. A. de, Panama.
6349 Zerda, Liborio, M.D., Bogota. *Quinimica.*

VENEZUELA.

6350 Acosta, Cecilio, Caraccas.

OCEANICA.

AUSTRALIA.

NEW SOUTH WALES.

Anderson, William, Geol. Surveyor, Dept. of Mines, Sydney.
Australian Museum, S. Sinclair, Sec. Will ex. spec. in *Zool.*, *Palæo.*, *Geol.*, *and Ethnol.**
Baker, R. T., Tech. Mus. Domain, Sydney. *Bot.*
Barrow, G. H., North Sydney. *Eth.*
Bäuerlen, W., Tech. Mus. Domain, Sydney. *Bot.**
Blakeman, G., Riley St., North Sydney. *Bot.*
Brazier, Amelia Rossiter, Milford, Macpherson St., Sugar Brae, Waverly, near Sydney. *Con.* C.*
Brazier, Eleanor Rossiter, Milford, Macpherson St., Sugar Brae, Waverly, near Sydney. *Con.* C.*
Brazier, Frederic Chas., Milford, Macpherson St., Sugar Brae, Waverly, near Sydney. *Con.* C. Australasian L., M. and F. W. Shells for sale.*
Brazier, John, F.L.S., C.M.Z.S., Milford, Macpherson St., Sugar Brae, Waverly, near Sydney. *Con.*, *Eth.*, *Numis.*, *Bryozoa*, *Gen. Zool.* C.*
Brazier, Miss Sophie, M.S., Milford, Macpherson St., Sugar Brae, Waverly, near Sydney. *Con.*, *Postage Stamps.* C.*
Brown, Rev. George, D.D., C.M.Z.S. (London), Wesleyan Mission Office, 381 George St., Sydney. *Photog.*, *Anth.*, *Philol.*, *Et* C.*
Butler, Thos., Darlington-Road, Darlington. *Mic.*
Brown, W., 7 Norton St., Leichhardt. *Orn.*
Campbell, W. D., 46 Leicester St., Paddington. *Geol.**
Cantle, J. M., Yolande Cottage, Norton St., Leichhardt. *Orn.*
Card, George W., A.R.S.M., F.G.S., Cur. and Min. to the Geol. Survey of N.S.W., Geol. Survey Branch Mines, Ore Deposits and Petrog., Sydney. *Min.* C. Ex.*
Coates, Alfred J., William St., Sydney. *Mic.*, *Hydroid Zoophytes.**
Cobb, N. A., B.Sc., Ph.D., Dept. Agric., Sydney. *Crypt. Plants*, *Fungi*, *Chem.*, *Mic.*, *Photog.*, *Zool.*, *Gen. Biol.*, *Emb.*, *Invert. Anat.*, *Histol.*, *Worms.**
Colyer, T., Tech. Mus., Sydney.
Cox, James, M.D., F.L.S., 39 Hunter St., Sydney. *Con.*
Cooksey, T., Ph.D., Min. to Australian Mus., Sydney. *Min.*
Crummer, H. S. W., Royal Geog. Soc., Hunter St., Sydney. *Eth.**

Curran, Rev. John Milne, Tech. Mus., Sydney. *Geol.*
David, T. W. Edgeworth, B.A., F.G.S., etc., Prof. Geol., The University, Sidney.
Dick, J. A., B.A., M.D., Randwick, Sydney. *Mic., Geog. Dist., Bibliog.**
Dixson, D. Thos., 287 Elizabeth St., Sydney. *Bacteriol.*
Drake, Frank, Metallurgist, Leadville. *Inorg. Chem., Metall., Elect.*
Dudley, Uriah, F.G.S.A., F.A.I.M.E., spec. Econ. Mining, Geol., Broken Hill. *Min., Crystall., Metall.* C. Desires to exchange.*
Dun, R., Geol. Survey, Sydney. *Palæo.*
Dunstan, B., Technological Mus., Sydney. *Geol., Palæo.**
Dymock, W., Book Arcade, George St., Sydney. *Austr. Zool. Books.*
Ellis, Henry A., M.B., 3 Bayswater Houses, Double Bay, Sidney. *Etiology, etc.*
Etheridge, Robert, Jr., Cur., Aust. Museum, Sydney.*
Field, George, 500 Darling St., Balmain. *Hemipt.*
Field, Henry, 500 Darling St., Balmain. *Coleopt.*
Finkernagel, Bernard, J. P., I.X.L. Stores, Barraba. *Anat., Ent.* C. Ex.
Fletcher, J. J., M.A., B.Sc., Linnean Soc., Elizabeth Bay. *Vermes, Batrachians, Bot.*
Frank, Louis, Coogee. *Ent.*
Froggatt, Walter W., Technological Mus., Sydney. *Geog. Dist., Eth., Hymenopt., Termites of Aust.* C. Hymenopt. Ex.*
Fuller, Claude, Dept. Agric., Sydney. *Economic Ent.**
Gale, Walter, Paddington, Sydney. *Ast.*
Garland, J. B. R., 56 Elizabeth St., Sydney. *Bot.**
Garland, J. R., M.A., 56 Elizabeth St., Sydney. *Bot.*
Gipps, W. L. R., Bearbong, Gilgandra. *Ent., Geol.**
Grace, Mrs. Alice, care of A. Mackay, Esq., F.C.S., Tech. Coll., Sydney. *Bot., Chem., Emb., Anat.*
Grant, Henry, Taxidermist, Tank St., Lithgow, Blue Mountains, via Sydney. *Tax.* Ex.
Grant, Robert, Collector of Nat. Hist. Specimens, Australian Mus., Sydney.
Green, Arthur, Paling Bldgs., Ash St., Sydney. *Bot., Zool.*
Green, C. L., Paling Bldgs., Ash St., Sydney. *Bot., Zool.*
Green, Ernest W., Box 1467, G.P.O., Sydney. *Bot., Zool.*
Green, Wm., Paling Bldgs., Ash St., Sydney. *Bot., Zool.*
Grimm, Rev. Geo., The Manse, Balmain West, Sydney. *Bot.**
Hamilton, A. G., Public School, Mount Kembla. *Bot., Vermes, Lepid.* C. Ex.*
Haswell, Prof. Wm. A., Univ., Sydney. *Zool.*
Hedley, C., Australian Mus., Sydney. *Con., Moll. in general, esp. distribution and Anat. of Land Moll.**
Helms, R., care of Gov't Ent., Dept. of Agric., Sydney. *Ent., Bot.*
Henn, A. U. Box 1282, G.P. Office, Sydney. *Moll.**
Hurst, Geo., M.A., M.B., Box 1150, G.P.O., Sydney. *Orn.*
Jones, J., Domain Lodge, Domain, Sydney. *Bot., Mic.* Insects infesting pine trees.*

Kidston, Robert, 24 Victoria Place, Stirling. *Palæo.**
King, Georgina, Montesea, Beresford-Road, Homebush. *Bot.**
King, Hon. P. J., Double Bay. *Eth.*
Lenehan, H. A., Assist. Ast., Sydney Observatory.
Liversidge, Prof. F.R.S. The University, Sydney. *Chem., Min.**
MacDonnell, Samuel, 45 Norwich Chambers, Hunter St., Sydney. *Mic.*
Mackay, Angus, Ph.D., F.C.S., Prof. of Agric., Tech. Coll., Sydney. *Bot: Phæn. Plants, Fungi, Hort., Geol., Chem., Mic., Gen. Biol.* C. Ex.
Mackenzie, Dr. G. S., Sydney Smelting Co., Woolwich, Sydney. *Met.**
Mackenzie, J., F.G.S., Dept. Mines, Sydney. *Geol.**
MacPherson, John, Bruce St., Petersham. *Bot., Palæo., Gen. Biol., Emb., Vert. Anat., especially Cheiroptera, Arach. esp. Scorpionida.* C. Ex.
Maiden, J. C., Curator Tech. Mus., Sydney. *Min.**
Maiden, Joseph H., F.L.S., F.C.S., Tech. Mus., Sydney. *Bot.* C.*
Martin, Rev. Geo , Northbrook Skid, Rockdale, Sydney. *Ast*
Masters, George, Macleay Mus., Univ., Sydney. *Ent., Orn.*
Mathews, R. H., Parramatta. *Anthrop.**
May, Dr. T. H., Bundabere.
Milne-Curran, Rev. J., Linnean Soc. Sydney. *Geol.**
Mitchell John. Narellan. *Palæo.**
Moore, C., F.L.S., Dir. Botanic Gardens, Sydney. *Bot., Hort.*
Mullins, Geo. Lane M.A., M.D., Murong, Albion St., Waverley. *Mic., Photog., Geog. Dist.* C. Ex.*
Mullins, John Lane, M.A. (Sydney Univ.), Killountan, Chalis Ave., Sydney. *Bibliog.**
Musson, Charles T., Lect. on Bot., and Registrar, Hawkesbury Agric. Coll., Richmond. *Agric. Bot., Veg. Pathol.*
Naylor-Beckett, I. W., Fandalhaw, Christchurch. *Mosses.*
North, Alfred J., F.L.S., Orn. to the Australian Mus., Sydney. *Orn., Ool.* C.*
Norton, Hon. Jas., LL.D., M.L.C., Ecclesbourne, Ocean St., Double Ray, near Sydney. *Bot.**
Ogilby, J. Douglas, Australian Mus., Sydney. *Snakes, Fishes.**
Olliff, A. Sidney, Govt. Ent., Dept. of Agric., Sydney. *Ent., Mic., Geog. Dist.* C. Ex.
Palmer, E. G. W., 50 Phillip St., Sydney. *Eth.*
Patten, Robert, Public School Master, Bolwarra, West Maitland. *Hort., Hymenopt.* C.*
Pedley, Percival R., Macquarie St., Sydney. *Mic.**
Pittman, E. F., Dir. Geol. Surv., Sydney. *Geol.*
Porter, Donald A., Tamworth. *Min., Lithol.* C. Ex. Have Aust. Reptilia and Insects to ex. for minerals, will buy Gem stones in rough.*
Prince, Henry, Manly. *Ent., Con.*
Quaife, C. Hughenden, Queen St., Woolahra. *Con., Bryology.**
Rainbow, Wm. J., "Ulmarra," Goodhope St., Paddington, Sydney. *Arach., Epeiridæ.* C.*

Ramsay, Ed. P., LL.D., F.R.S.E., C.M.Z.S., F.L.S., F.G.S., F.R. G.S., etc.. Australian Museum, Sydney. *Gen. Zool., Bot.**
Richards, Ernest P., 32 Waterview St., Balmain, Sydney. *Moll., Philately.* C. Ex.
Ross, William J. C., B. Sc., F.G.S., Keppel St., Bathurst. *Geol.**
Russell, H. C., B.A., F.R.S., C.M.G., Astronomer, Sydney Observ.
Russell, J. E. M., Lands Dept., Sydney. *Ent.* Ex.
Sellors, Richard P., Assist. Ast., Sydney Observ.
Sinclair, Sutherland, Sec., Australian Mus., Sydney.*
Skeet, Miss, 44 Moncur St., Woolahra. *Bot., Con.*
Skuse, F. A. A., Entomologist to Australian Museum, College St., Sydney. Author of "Diptera of Australia," etc. *Ent., Dipt.*
Sloane, Thomas G., Emu Plains, Urana. *Coleopt.**
Smart, Wm., Dealer, Manley. *Gen. Nat. Hist.* C. Ex. and Sell.
Smith, Chris. H., Public School, Altcar, Moama. *Bot.*
Starkey, Mrs. R. M., "Minerl," Neutral Bay, Sydney. *Con.**
Steele, Kate L., Teacher, Dept. Public Instruction, High St., East Maitland. *Bot: Ferns and Algæ of N. S. Wales, Hort.* C. Shells. Ex., particularly Foreign Ferns and Flowers, also Shells of all kinds.
Stephen, W., Maclean St., Woollahra. *Con.*
Stevens, J., 22 Wigram St., Forest Lodge. *Bot.*
Storer, Dr. John, 29 Bligh St., Sydney. *Chem., Met.*
Tanner, J. R., 166 John St., Pyrmont. *Mic., Photog.*
Thomas, H. C., Darlinghurst. *Geol.*
Thorpe, J. A. Australian Mus., College St., Sydney. *Orn., Tax.*
Tibbutt, Prof. John, Windsor. *Ast.*
Tidswell, Frank M. B., Board of Health, Sydney. *Mic.**
Waite, Edgar R., F L.S. (London), Zoologist, Australian Museum, Sydney. *Mam., Reptiles, Fishes.**
Waterhouse, Gustavus J., Ellerslie, Birrell St., Waverly. *Eth.*
Waterhouse, Mrs. G. J., Ellerslie, Birrell St., Waverly, near Sydney. *Con.* C. Ex.*
Whitelegge, Thomas, F.R.M.S., Australian Mus., Sydney. *Mosses, Mic., Photog., Crust., Worms, Radiates, Sponges, Protozoa.*
Willis, Alex D., Architect, "The Cedars," Hornseywood, Penrith. *Vert., Palæo., Min.*
Wright, Horatio George A., M.R.C.S. (Eng.), L.S.A. (Lond.) 4 York St., Wynyard Sq., Sydney. *Mic.**

QUEENSLAND.

Bailey, Frederick Manson, F.L.S., Colonial Bot., Brisbane. *Bot.**
Barnard, Geo., Coomooboolaroo, Duaringa. *Ent., Ool., Lepid.* C. Ex.
Bernays, L. A., F.L.S., Legislative Council, Brisbane. *Bot.*
Byram, W. J., Queen St., Brisbane. *Algæ.**
DeVis, C. W, M.A., Queensland Mus., Brisbane. Ex.*
Gregory, Augustus C., Member of the Legislative Council, Brisbane.

Gross, G., Grammar School, Brisbane. *Con.**
Hargreaves, W. A., M.A., B.C.E., Brisbane. *Geol.**
Henderson, J. B., Government Analyst, Brisbane. *Chem.**
Hirschfeld, Eug., M.D., Brisbane. *Bacteriol.**
Illidge, R., Bulimba, Brisbane. *Coleopt., Lepid.**
Jack, Robert Logan, F.G.S., F.R.G.S., Dir. Geol. Survey of Queensland, Brisbane. *Palæo., Geol.* C *
Lauterer, Joseph, M.D., Brisbane. *Bot., Chem., Ethnol.**
Lucas, Dr. T, P., Stanley St., Brisbane. *Ent.*
MacGregor, Sir Wm., M.D., K.C.M.G., Port Maresby. *Philol., Anthrop* *
MacMahon, Philip, Curator Bot. Gardens, Brisbane.*
Mair, C. C., Technological Coll., Brisbane. *Agric.*
Maitland, A. Gibb, F.G.S., Geol. Survey Office, Brisbane. *Geol., Palæo., Min., Petrog.**
Norton, Hon. A., M.L.C., Brisbane *Bacteriol.**
Pelton, R. H., Woolloongabba, Brisbane. *Coleopt.**
Plant, C. F., F.R.A.S., Charters Towers, North Queensland.*
Preston, A. T. O., Brisbane. *Geol., Min.*
Rands, Wm. H., F.G.S., Geol. Survey of Queensland, Brisbane. *Geol., Min, Petrog.**
Ringrose, R. C., Herberton, N. Queensland. *Geol., Min., Con.*
Shelton, Prof. E. M., Instr. in Agric. for Queensland, care of under Sec'y for Agric., Brisbane. *Agric.*
Shirley, John, B.Sc., Inspector of Schools, Brighton Road, S. Brisbane. *Lichens.* C. Ex.
Simmonds, J. H., Adelaide St., Brisbane. *Bot.* C. Ex.
Saville-Kent, W., F.S.S., F.Z.S., Perth. Ex.*
Skertehly, Sydney, B. J., F.G.S., M.A.I., late of H. M. Geol. Survey of England; Geol. Surv. of Queensland, Brisbane. *Bot: Phœn. Plants, Geol., Photog., Gen. Biol., Geog. Dist., Anth., Arch., Eth., Ent., Lepid.* C. Ex.*
Stokes, Henry G., F.G.S., Texas, Stanthorpe 2, Brisbane. *Min.* Ex. Queensland Minerals for American.*
Thomson, I. P., F.R.G.S.S., Land Dept., Brisbane. *Geog., Ethnol., Ast.**
Thompson, Wm., Assoc. M. Inst. C. E. F.G.S., F.R.G.S., Gov't Mineralogical Lecturer, Charter Towers. *Min., Geol.*
Tryon, H., Govt. Entomologist, Brisbane.
Turner, Dr. A. J., Ann St., Brisbane. *Ent.*
Watkins, George, Brisbane. *Phœn., Eth., Chem.**
Wragge, Clement L., F.R.G S., F. R. Met. Soc., etc., Gold Medallist of Ben Nevis Obs. Dir. Chief Weather Bureau, Brisbane. *Meteo., Geol., Bot., Con., Ethnog.*

SOUTH AUSTRALIA.

Anderson, John, Port Lincoln. *Coleopt. of District.*
Baker, W. H., Glen Osmond Road, Parkside. *Mic.*
Bednall, W. T., Hon. Cur. Con. Museum, Adelaide.*
Blackburn, Rev. Thos., B.A., Woodville. *Coleopt.**

Boettger, Otto, Flinders St., Adelaide. *Optics, Optical Instruments.*
Brown, H. Y. L., F.G.S., Govt. Geol., Adelaide. *Geol.*
Chewings, Chas., Ph. D., 130 Molesworth St., N. Adelaide. *Geol.*
Cloud, J. C., A.R.S.M., F.I.C.,F.C.S. Hon. Cur. for Univ.,Adelaide.*
Goyder, G. W., C.M.G., Surveyor Gen. Adelaide.
Holtze, Nicholas, Cur. Bot. Garden, Port Darwin. *Bot: Phæn. Plants, Hort., Veg. Palæo., Photog , Geog. Dist.* C. Ex.*
Holtze, Maurice, F.L.S., Dir. Bot. Garden, Adelaide. *Bot., Hort.*
Howchin, Walter, F.G.S., Essex St., Goodwood East, Adelaide. *Invert. Palæo., Geol., Protozoa, Foraminifera.* C. Ex.
Lowrie, Prof., M.A., B.Sc., Prof. of Agric. and Dir. Agric. College, Adelaide.
Molineux, Albert, F.L.S , F.R.H.S., Kent Town. *Agronomy, and Nat. Hist.**
Poole, W. B., Adelaide. *Mic.*
Rennie, Prof. E. H., D.Sc., F.C.S., Univ., Adelaide. *Chem., Min.*
Shaw, G. G., Douglas St., Parkside. *Bibliog., Numis.* C. Ex.
Stirling, E. C., M.A., M.D., F.R.C.S., F.R.S., C.M.Z.S., Univ. Adelaide. Dir. So. Australia Mus., Univ., Adelaide. *Lect. on Physiol.**
Tate, Ralph, A.L.S , Prof. Nat. Sci. of Univ., Adelaide.
Tietz, A., F.L.S., Asst. Dir., Museum, Adelaide.*
Tepper, J.G. Otto, F.L.S., Mus. Entomologist, Norwood, or care of Messrs. E.S. Wigg & Son, Booksellers, Adelaide. *Geol., Bot., Ent., Orthopt.* C. Ex. plants and insects in special cases. The latter for the Public Museum only.
Watson, Archibald, M.D., F.R.C.S., Prof. Anat., Adelaide.*
Whittell, H., M.D., F.R.M.S., Adelaide. *Mic.*
Zietz, A., Asst. Cur. Museum, Adelaide. *Biol., Fishes, Reptiles, Crustaceæ, Gen. Marine Fauna and Flora.*

VICTORIA.

Anderson, E., 19 Cunningham Road, Toorak. *Lepid.*
Archer, W. H., F.L.S., Alverns, Grace Park, Glueferrie. *Lichenol.*
Bale, W. M., F.R.M.S., Walpole St., Kew. *Hydrozoa.**
Balfour, J. L., M.A., "Tyalla," Heyington Place, Toorak. *Geol.*
Bastow, Richard A., 329 Brunswick St., Fitzroy, (Melbourne). *Mosses.*
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Barnard, F., Faley St , Kew. *Micro-Fungi.**
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Brittlebank, C. C , "Dunbar," Myrniong. *Ent.*
Campbell, A. J., H. M. Customs, Melbourne. *Ool.*
Christy, F. C., M.I.C.E.,"St. Cyr," Williams St., South Yarra, *Ent.*
Dennant. J., F.C.S., "Lyndhurst Crescent," Hawthorn. *Geol.*
Dunn, Edw. G., Geol. Survey Office, Melborne. *Geol., Min.*
Edwards, E. T., "Kemnal" Burke Rd., Balwyn. *Zool., Ast., Mic.**
Ellery, R. L. J., C.M.G., F.R.S., F.R.A.S., The Observatory, South Yarra. *Ast.*

Fielder, Rev. W., "Norwood," Mitchell St., St. Kilda. *Gen. Zool.*, *Emb.*, *Bot.**

French, Chas., F.L.S., F.R.H.S., Government Entomologist, Exhibition Building, Melbourne. *Coleopt.* (*Economic*), *Hort.*, *Ent.* C. Ex.

Fox, M. P., "Ravensburg" Dondenong Rd., Armadale. *Zool.*, *Mic.**

French, C., Jr., Arnold St., South Yarra, Melbourne. *Ool.*, *Phæn. Plants.* C.

Frost, C. F. L. S., Mt. Victor Road, Kew. *Arach.*, *Reptilia.*

Gatliffe, J. H., Commercial Bank, Collingwood. *Con.*

Gabriel, J., Simpson's Road, Abbotsford. *Polyzoa*, *Ool.*

Godfrey, F. R. Graylings, Alma Road, St. Kilda. *Orn.*

Grayson, H. J., Moy St., St. Kilda. *Diatoms*, *Geol. Sections*, *Mic. Preparations.* Mic. test and Micrometric Rulings. Ex. in Diatoms and Foraminifera.*

Guilfoyle, Wm. R., F.L S., F.R.G.S., C. M. Royal Bot. Soc., London. Dir. Bot. Garden, Melbourne. C. Ex.

Hall, T. S., M.A., The University Melbourne. *Biol.*, *Geol.*, *Palæo.**

Hart, J. S., M.A., B.Sc., Wilson St., Brighton. *Zool.*, *Bot.*

Hayter, Henry Heylyn, C.M.G., Officer of the French Order of Public Instruction, Chev. of the Italian Order of the Crown, Government Statist of Victoria, Melbourne. *Statistical Research.* The "*Victorian Year Book*," and other statistical publications relating to Australia, in exchange for similar works respecting other countries.*

Hogg, E. G., M.A., Trinity Coll., Melbourne. *Geol.*, *Biol.**

Howitt, A. P., F.G.S., F.L.S., Melbourne. *Geol.*, *Anth.**

Keartland, G. A., 512 Nicholson St., North Carlton. *Orn.*

Kershaw, J., Nat. Mus., Melbourne. *Enth.*

Kenyon, Mrs. Agnes F., 291 Highett St., Richmond, Melbourne. *Con.* C. Ex.*

Kershaw, W., Wexham Road, Windsor. *Ent.*

Krause, Prof. F. M., The University, Melbourne. *Geol.*, *Chem.**

Langtree, C. W., Commissioner H. M. Public Service, late Sec. for Mines and Water Supply, and Chief Mining Surveyor. Fellow and ex-Pres. of the Victoria Inst. of Surveyors and Engineers, Melbourne. *Strat. Geol.*, *Phys.*, *Min.*, *Elect.*, *Meteo.*, *Ast.* C. Ex.

Litton, Robert T., F.G.S., F.Z.S., F.G.S.A., 45 Queen St., Melbourne. *Geol.*, *Zool.**

Le Souef, Albert A. C., Dir. Zool. Gardens, Royal Park, Melbourne. *Zool.*, *Gen. Biol.* C. Ex.*

Love, E. N. J., M.A., Queen's Coll., Univ., Melbourne. *Physicist.*

Lyell, G., Gisborne. *Ent.*, *Lepid.* Will ex. named Aust. Micro-Lepid, for named foreign Lycænidæ set or in papers.*

MacGillivray,—M.D., LL.D., Bendigo. *Polyzoa.*

Mapleston, C., Bulleen Road, Kew. *Mic.*

Marsh, F., "Torrington," Bourke Road, Balwyn. *Orn.*

Martin, D., Sec'y. Agric., The Treasury, Melbourne. *Agric.**

Martin, Flora, "Weebar," Drouin, Victoria, and W. Brighton. Melbourne. *Crypt. Plants*, *Ferns*, *Mosses*, *Lichens*, *espec. Fungi*, *Giant Earth Worms of Australia.* C. Ex.

McAlpine, D., Gov't Vegetable Pathologist, Public office, Melbourne. *Veg. Pathol.*
McCaw, W., 107 Clarendon St., So. Melbourne. *Zool., Mic.**
McCoy, Fred'k, C.M.G., D.Sc., F.R.S., Prof. Nat. Sci., Univ., Melbourne.
Mueller, Baron Ferd. von, M.D., Ph.D., K.C.M.G., F.R.S., F.L.S., F.G.S., F.C.S., etc., Melbourne. *Bot., Rural Industries, Chem., Palæo.**
O'Neill, W. J., The Oakes, Hatham St., East Melbourne. *Gen. Zool., Mic.**
Murray, R. A. F., Dept. Mines (Government Geol.), Melbourne. *Geol.**
Pritchard, G. B., 22 Mantell, Moonee Ponds. Melbourne. *Geol., Palæo.**
Scholefield, R., University, Sydney. *Chem., Geol.*
Shephard, J., Seymour Grove, Brighton Beach, Melbourne. *Rotifera.*
Smith, H. B., University, Melbourne. *Biol.*
Spencer, W. Baldwin, M.A., Prof. Biol., Univ. of Melbourne. *Biol., Polyzoa.*
Sprv, F., 38 Little Collins St., Melbourne. *Lepid.*
Steedman, C. E., F.C.S., 20 Stevedore St., Williamstown. *Bot., Chem., Mic., Cultivation of Drugs, Postage Stamps.* C. Ex. seeds of medicinal plants Corr. solicited.
Stirling, James, Dept. Mines, Melbourne. *Geol.**
Sugars, R. S., 5 Bloomfield Rd., Auburn. *Zool., Photog.**
Sweet, J., Wilson St, Brunswick. *Geol.*
Tisdall, H. T., F.L.S., Washington St., Toorak. *Bot.*
Topp, C. A., M.A., LL.B., Grand View Grove, E. Peahran. *Bot.*
Wilson, Rev. Francis R. M., Kew. *Lichens.* C. Ex.
Worcester, T., Ashburnham, Frankston. *Con.*

WESTERN AUSTRALIA.

Forrest, Sir John, K.C.M.G., Premier, Perth. *Geog.**
Hancock, Wm. J., Elect. Eng., A.M.I.C.E., M.I.E.E., Supt. of Telegraphs, Perth. *Bot., Geol., Chem., Metall., Physics, Elect., Mic., Photog., Meteo., Ast., Zool., Emb.*
Lea, A. M., Entomologist to Bureau Agric., Perth. *Coleopt.**
Richards, Henry, P. O. Box 3, Perth. *Eth.**
Rosewarne, David C., F.G.S., M.A.I.M.E., Mining Engineer. Late Gov't Inspector of Mines. *Min., Crystall., Lithol., Metall.* C. Min. Ex.
Woodward, Bernard Henry, F.G.S., Curator of Gov't Museum, Gov't Assayer, Perth. *Mineralogist and Chemist.**
Woodward, Harry Page, F.G.S., F.R.G.S., Government Geol., Perth. *Field Geol. and Mining.*

JAVA.

Boorsma, Dr. J., Head. Pharm. Lab., Gov't Bot. Garden, Buitenzorg.

Breda de Haan, Dr. J. van, 's Lands Plantentuin, Buitenzorg. *Bot.*

Brutet de la Rivière, J. J., Librarian, Gov't Bot. Garden, Buitenzorg.

Burck, Dr. W., Buitenzorg, Scientific Adviser for the Coffee Cultures.

Eykman, Dr. C., Dir. Bacteriol. Inst., Batavia.

Fruhstorfer, H., care of German Consulate, Sourabaia. Purchase and Ex. of *Lepid., Coleopt., and Land Shells of the World* *

Greshoff, M., Ph.D., Buitenzorg. *Org. Chem., Comparative Phyto-Chem., Pharmacology of Indian Plants and Drugs.*

Hallier, Dr. Haus Buitenzorg, Assist. am bot. Garten. *Syst. Bot* *

Janse, J. M., Dr., Botanical Garden, Buitenzorg. *Bot., Physiol., Anat., Pathol., Biol.*

Kerkhoven, August, Ardja Sari, Preanger Regencies. *Coleopt. of East Indies.* C.

Kobus, J. D., Ed: Archief voor de Javasuiker Industrie. Soerabaia. *Bot.*

Koorders, S. H., Bot. Gardens, Buitenzorg. *Forest Flora Malayan Archipelago.**

Krames, Dr. J. G., Dir. Exper. Station for the Culture of Sugar Cane. Passoeroean. *Chem.*

Lefèbre, T. W., Gardener of the Mountain Garden, Bot. Garden, Buitenzorg.

Lohmann, C. J. E., Chem. Assist. for research on Tea, Gov't Bot. Garden, Buitenzorg.

Lucassen, Th. F., Kemanglen (Tegal). *Coleopt.*

Marr, Dr. Th., Chemist, Passoeroean.

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Netscher, Otta, Batavia. *Coleopt.*

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Romunde, R. van, Dir. Gov't Cinchona Plantations, Bandong.

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Treub, Melchior, Dir. Gov't Bot. Gard., Buitenzorg. *Bot.*

Valeton, Dr. Th., Bot. Garden, Buitenzorg. *Flora Mal. Arch.*

Verbeek, Dr. R. D. M., Govt. M. E., Dir. Geol. Survey, Buitenzorg. *Phys. Geol.*

Vorderman, A. G., Inspector of the Civil Med. Service for Java and Madura, Batavia. *Orn., Bromatology.* C.

Wakker, Dr. J. H., Dir. Sci. Sta. for Sugar Culture, Passoeroean.

Went, Dr. F. A. F. C., Dir. of the Sugar Exper. Station of West Java, Kagok, Tegal. *Bot., Crypt. Plants, Fungi.**

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FIJI ISLANDS.

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HAWAIIAN ISLANDS.

Baldwin, D. D., Haiku Maui. *Bot., Mosses and Ferns, L. and F. W. Shells.* C.*

Bishop, Rev. Sereno, Honolulu. *Ast.*

Brigham, Wm. T., Cur. Bernice Panahi Bishop Mus. of Polynesian Eth., Honolulu. *Bot., Photog., Anth., Eth., Ethnog., Moll.* Ex.

Crawley, J. T., A.B., Chemist to Hawaian Expr. Station, Honolulu. *Min., Chem., Phys.**

Emerson, Joseph Swift, Honolulu. *Anth., Arch., Eth., Moll.* C. Ex.*

Lyons, A.B., M.D., F.C.S., Analyt. Chem., Honolulu.*

Lyons, Curtis J., M.A., Asst. in charge of Office and Meteo., Government Survey, Honolulo. *Geodesy, Meteo., Ast., Eth., Ethnog.**

NEW CALEDONIA.

Rossiter, R. C., Noumea. *L. and F. W. Shells.**

M. Graive, Direction, Penitentiare, Noumea. *Shells.**

Momtrouzier X., Rev. Pere, Mission, S. Louis. *Shells.**

Lambert, Rev. Pere, Mission, Isl. of Pine. *Shells.**

NEW GUINEA.

Musgrave, A., Port Moresby. *Ichthyol.*

NEW ZEALAND.

Bower, W. W., Supt., Colonial Bot. Gard., Napier.

Beckett, T. M. Naylor, F. L. S., Fendalton, Christchurch, *Musci*, N. Z. Mosses (named) in ex. for mosses of other countries.*

Cheesman, Thos. F. Dir. of Auckland Mus., Auckland. *Bot: Phœn. and Crypt. Plants, Ferns, Mosses, Geog. Dist.* C. Ex.

Chilton, Charles, M. A., D.Sc., F.L.S., Rector, District High School, Port Chalmers. *Zool., Gen. Biol., Crust., espec. Isopoda and Amphipoda.* C. Ex.

Craig, Eric, Princes St., Auckland. *Bot., Ferns.* New Zealand ferns and curios. Ex. New Zealand Ferns, Botanical collections, for shells of other countries.*

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Hutton, Fred'k W., F.R.S., Cur. Mus., Christchurch.

Kirk, T. W., Govt. Biologist, Wellington.

McKay, Alex, Dept. Mines, Wellington. *Geol.**

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Marshall, T., Lincoln Agric. Coll., Christchurch.*

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Parker, Prof. T. J., F.R.S., Otago Univ. Mus., Dunedin. *Zool.*

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PHILIPPINE ISLANDS.

Loher, August, Manila. C. of plants of the Philippine Islands.*

Möllendorff, Otto von, Ph.D., Consul for Germany, Manila. *Gen. Biol., Moll.* C. Ex.

Quadras, José F., Inspeccion General de Montes, Manila. *Moll.* C. Ex.

Sanchez y Sanchez, Domingo, Ayudante Zool. de la Comision de la Flora forestal, Manila.

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TASMANIA.

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Atkinson, Edw. D., Pharmacist, Table Cape. C Ex.
Beddome, Capt. Chas. E., Hillgrove near Hobart. *Moll.* C. Ex.
Fitzgerald, Wm. V., St Helen's. *Bot., Min., Chem.*
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Howe, Ernest L., Hobart. *Orn., Ool.*
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Rodway, Leonard, Hobart. *Bot., Mucol.*
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RUSSIA (IN ASIA).

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TURKEY (IN ASIA).

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CEYLON.

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Scully, J., Surg-Major, Assay Master, Calcutta Mint. *Vert., Orn., Mam.*

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JAPAN.

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Ito, Shinrokuro, Rigakushi, 11 Hisakatamachi, Koishikawa, Tokio. *Chem., Tech.*
Ito, Keisuke, D.Sc., Memb. Imp. Acad., Tokio, 14 Masagocho, Hongo, Tokio. *Bot.*
Ito, Tokutaro, F.L.S., Prof. in Zoshikawan, Kagoshima, Satsuma, (83 Shichikencho Nichomé, Nagoya, Aichiken.) *Bot., Gen. Biol.* C. of Bot.
Iwakawa, T., Prof. Zool., Higher Normal Sch., Tokio. *Zool.*
Jimbo, Kotora, Asst. Geol. Inst. Imperial Univ., Tokio. *Geol.* Ex.*
Kada, Teichi, Geol. and Mining Eng., Chiofu, Nagato, Yamaguchi-ken. *Geol., Min.*
Kametaro, Toyama, Agric. Coll., Imperial Univ., Tokio. *Zool.*
Kato, H., President Dept. Law, Sci. and Lit., Univ., Tokio Daigaku, Tokio.
Kishinouye, K., Science Coll., Imperial Univ., Tokio. *Zool., Arach., Cœlenterata.*
Kuwabara, M., M.E., Care of Messrs. Fujita and Co., Osaka. *Min., Metall.*
Loew, Oscar, Ph.D., Tokio (Komaba). *Chem., Phys., Agric. Chem.**
Loomis, Rev. Henry, Yokohama. *Ent., Hymenopt., Lepid., Dipt., Orthopt., Coleopt., Hemipt., Neuropt., Crustacea, Mollusks.* C.

Matsubara, Shinnosuke, Lect. Biol, Imper. Univ., Tokio.
Matsuda, S., Science Coll., Imperial Univ., Tokio. *Bot.*
Matsumura, Jinzo, Prof. Bot., Dir. Bot. Garden, Science Coll., Imperial Univ., Tokio. *Phæn Plants.*
Mitsukuri, Kakichi, Ph.D. (Balto.), Prof. Zool., Science Coll., Imperial Univ., Tokio. *Zool., Morphol., Emb.**
Miyabe, Kingo, S.D., Prof. Bot., Sapporo Agric. Coll., Sapporo. *Bot: Phæn. Plants, Fungi, Alyœ.* Ex.*
Nakamura, Kiohei, Fukushima-ken. *Phys., Math.*
Namiye. M., Science Coll., Imperial Univ., Tokio. *Zool., Vert.*
Nawa, J., Normal Sch., Gifu, Mino. *Ent.*
Nozawa, Shunjiro, Fishery Dept. of the Hokkaidochs, Sapporo. *Ichthyol.* Ex.
Okamura, K., Science Coll., Imperial Univ., Tokio. *Marine Algœ.**
Okubo, S., Assist. Prof. Bot., Science Coll., Imperial Univ., Tokio, *Bot.*
Sasaki, C., Rigakuhakushi, Prof. Zool., Entomology, Agric. Coll. Imp. Univ. Tokyo. *Entomology, Forest zoology, sericulture.*
Seida, K., Prof., Higher Normal School, Tokio. *F. W. Algœ.*
Shimomura, Kotaro, B.Sc., Prof. Chem., Harris School of Sci., Doshisha, Kyoto. *Chem., Physics.*
Shirai, M., Assist. Prof. Bot., Agric. Coll., Imp. Univ., Tokio. *Phytopathol. and Forest Bot.**
Shunjiro, Nozawa, Fishery Bureau, Hokkaidōchō, Sapporo. *Ichth., Moll.**
Takagi, Prof. T., Educational Mus., Tokio. *Min.*
Tnouve, T., 11 Higashikobaichio Surugadai, Tokio. *Ophthalmology.*
The Tokyo Zoological Society within the Zoological Institute Science College, Imperial University, Tokyo, publishes a monthly *Zoological Magazine* partly in Japanese and partly in English.
Tsuboi, S., Science Coll., Imperial Univ., Tokio. *Anth.*
Wakabáyashi, K., Science Coll., Imperial Univ., Tokio. *Anth., Arch.*
Yokoyama. Matajiro, Geol. Survey, Tokio. *Geol., Veg. Palæo.*
Yoshida. Hikorokuro, Rigakushi, Ph.D., Asst. Prof. Chem., Science Coll., Imperial Univ., Tokio, Chemist to the Govt. Printing Bureau, Tokio, Member Soc. Chem. Industry, Fellow Chem. Soc. (London), Tokio.

SIAM.

Haase, Dr. Erich, Dir. R. Siamese Mus., Bangkok, Siam (formerly Privat-Docent Zool. Univ., Königsberg). *Biol., Morphol.*

ALGERIA.

Ancey, C. F., M.C.S., Administrateur-adjoint, Drael Mizan. *Coleopt., Chrysididæ Shells.* C. Ex. L. and F. W. Shells *only* for cash or other specimens. Ex. publications, etc. on Conchology.

Ancey, Felix, Drael, Mizan. *Coleopt., Hymenopt., and Mollusks of the world. Lepid.* C. Ex. Offers an immense number of duplicates. Wishes to get spec. from N. and S. America, and generally those from any country but Europe. Correspondence solicited.*

Augeard, Oran. *Coleopt.*

Bataille. Libr., Alger. *Bot.*

Bettandier, Prof. A., Med. Sch., 9 rue Desfontaines, Mustapha. *Bot: Phœn. Plants.*

Benoit, Dr. en Med., Arba. *Hemipt.*

Blanc, Marius, Naturaliste, Tunis. *Tax., Mam., Orn., Reptiles, Crust., Insects.* Sell and Ex.

Coutan, Andre, Cherchell. *Bot: Phœn. Plants, Ferns, Moll.* C. Ex.

Debray, Prof. a l'Ecole Superieure des Sciences, Alger. *Bot.*

Denis, C. P., Capt. d'Artillerie, Alger. *Coleopt.*

Doumergue, Prof., Oran. *Bot., Herpetol.*

Doutté, Ed., Attaché au gouvern. génér., Alger. *Moll.*

Ficheur, Prof. de Géol. à l'Ecole des sciences, rue Michelet 69, à Alger-Mustapha.

Flamand, Préparateur, chargé de conférences à l'Ecole supérieure des sciences, à Alger-Mustapha.

Foubert, Eug., Oran. *Mammals, Birds.*

Gay, Hyppolyte, Membre de Comité d'Etudes de la Soc. Française de Bot., Instituteur à Crescia. *Bot: Phœn. Plants. Hort.* C. Ex. Seeds.

Gentil, Préparateur à l'Ecole des Sciences, à Alger.

Gouin, Henri L., Commissaire Equeteur du Service de la Propriété Indigène, rue de Michelet 37, Agha-Superieur. *Geol., Min., Living Moll., M., L. and F. W. Shells.* C. Ex.

Grandjean, Instituteur, Ain-Temouchent. *Bot.*

Hagenmuller, Dr., Chirurgien en chef à l'Hopitál civil de Bône, 5 rue de l'Arsenal. *Con.* C. Ex. L. and F. W. Shells. Offers especially those of Spain, France, Italy, Corsica. Wishes specimens (not marine) of all parts of the globe.

Heinz, Agents des pontes et Chaussés. Constantine. *Palæo.*

Herail, Prof., Mustapha-Agha. *Bot.*

Hesling, Edm., Mustapha. *Bot.* C. Lepid.

Jobert, Constantin, Pres't du Tribunal, Blida. *Coleopt.*

Lallemant, Charles, Pearmacien à l'Arba. *Bot., Coleopt., Hemipt., Orthopt., Moll.* C. Ex.
Lapeyre, A., Constantine. *Coleopt.*
Lemoine, Fortuné, Oran. *Ent.* (Dealer).*
Mathieu, Paul, Boulevard Seguin 22, Oran. *Coleopt.*
Moisson, Avocat, Oran. *Ent., Con.*
Pallary, Paul, Prof. (Eckmühl-Noiseux), Oran. *Vert. Palæo., Geol., Invert. Anat., Anth., Eth., Moll.* C. Ex.
Pomel, A., Correspondant de l'Institut, ancien Sénateur, Dir. du service géol. de l'Algérie, Dir. honoraire de l'Ecole des Sciences, rue Rovigo, 72, à Alger.
Seigliere, Francis Emile de la' Cherchell *Palæo., Geol., Min., Crystall., Lithol., Arch., Moll.* C. Ex. Desires to exchange rocks, minerals or Mediterraneous shells for rocks, volcanic rocks, minerals or shells of the world.
Thery, André, St. Charles par Philipperville. *Coleopt.* Désire échanger des Buprestides et Cerambycides du globe.
Thiriat, Xavier, à Maillot (Prov. d'Alger). *Gen. Ent., Coleopt. of Algeria.*
Tournier, Alf., Oran. *Con.* C.
Viguier, Dr. Camille, Dir. Zool. Station, Alger. *Echinod., Invert. Anat.*

CANARY ISLANDS.

Maffiottey La-Roche, Miguel, Luz 108, Sta. Cruz de Teneriffe (Teneriffe).
Wildpret and Schenkel, Orotava, Canary Islands. Horticulturists.

EAST AFRICA.

Cox, Lieut. P. Z., Assist. Political Resident, Zaila. E. Africa via Aden. *Orn., Ool., Con.* C. Ex.

EGYPT.

Blomfield, R. M., Rear Admiral R. N., Alexandria. *Phæn. Bot., Hort.*
Deflers, Albert, Rue Babel-Hadid, Cairo. *Bot: Phæn. Plants, Ferns.* C. Ex.
D'Hulst, Count R., Cairo.
Kaiser, Alfred, Alaian el Mahdi, Propriétaire de la Station Scientifique, Tôr, Sinai près Suez. *Phæn. Plants, Algæ., Invert. Palæo., Geol., Photog., Meteo., Gen. Biol., Geog. Dist., Emb., Mammals, Orn., Herpetol., Ichthyol., Osteol., Hymenopt., Dipt., Coleopt., Hemipt., Orthopt., Neuropt., Arach., Crust., Moll.* C. For Sale.

Lhotellerie, Madame de, à Alexandrie (Egypte). Conchyliologie générale, surtout terrestre et Thisiatile d' Europe, Asie, Mineure, Egypte et Nord de l'Afrique. Expédie des listes de coquilles avec prix sur demande suffisamments affranchie. Vente et échange de timbres-poste ablitérés.*

Menberger, E. S., Prof., Cairo, Egypt. Ex. *Egyptian Flora.*

MADAGASCAR.

Baron, Rev. Richard, Antananarivo. *Bot., Geol., Lithol.* C.

Sikora, Franz, Naturalist, Antananarivo (via Marseille). Ed, "Madagascarensa" (German), Spec. post free. *Ferns, Mosses, Fungi, Lichens, Palæo., Mic., Photog., Zool., Emb., Anth., Ethnog., Mam., Ool., Herpetol., Ichth., Ent., Hymenopt., Lepid., Dipt., Coleopt, Hemipt., Orthopt., Neuropt., Arach., Myriop., Crustacea, Worms, Moll.* 5 lists of Nat. Hist. objects and scientific photographs.

LIBERIA.

Collins, Guy N., Liberia Coll., Monrovia, Lib. and Mertensia, Ont. Co., N. Y. *Myriopoda.* C. Ex. Will collect in any branch of Ent.

Cook, O. F., Jr., Liberia Coll., Monrovia. *Bot., Zool., Ent.* C. Ex. Will make collections in any group, for sale, or in exchange for Myxomycetes or Myriopoda.

MAURITIUS.

Boname, P., Dir. Agric. Station, Mauritius.

Daruty de Grandré, J. M. R. Albert. Supt. of Museum, Supt. of Botanical Gardens, Sec. of Royal Soc. of Arts and Sciences Pres. of Soc. of Acclimation, Dir. of "Revue Agricole," Dir. of the "Microbiological Laboratory," Port Louis. *Nat. Sci., Biol., Bot., Zool.* C. Ex.

Horne, John, F.L.S., Dir. Dept. of Forests and Bot. Gard., Pamplemousses.

West, W. Wade, Port Luis. *Con.* Mauritius Shells in ex. for others (bivalves excepted).

NATAL.

Wood, J. Medley, A.L.S., Supt. Natal Bot. Gar., Durban. *Bot: Ferns, Fungi.* C. Ex. Dried spec. of Natal Plants.*

WEST AFRICA.

Chatelain, Heli, U. S. Consul, Loanda (via Lisbon). *Geog. Dist.*, *Anth.*, *Eth.*, *Ethnog.*, *Philol.*, *Tax.*, *Ent.*, *Lepid.*, *Geog.* C.

CAPE COLONY.

Abraham, Rev. N., Wynbery, Capetown. *Mic.**

Bairstow, S. D., F.L.S., & Consultg. Entomologist to Gov't. The Zuurberg via Coerney, (Cape Colony). Injurious Insects. Exchange literature on insects.*

Bolus, H., Kenilworth, near Cape Town. *Bot.* Ex. only for So. African plants.*

Brady, J. H., M.A. (Oxon.), Department of Public Education, Cape Town. *Coleopt.* C. Ex.*

Brown, J. G., New Market, North End, Port Elizabeth. *Mammals*, *Orn.*, *Tax.* C. So. African Birds in Ex. for others.*

Butters, J., Curator St. Park, Port Elizabeth. *Bot.* C. Ex.

Chaplin, G. I, Port Elizabeth. *Moll.* C. Ex.

Chaplin, John Gauntlet, Port Elizabeth. *Con.*

Craib, Jas., M.A., Prof. Math. and Nat. Sci., Somerset East. *Bot.*, *Physics.* C. Ex.

Crawford, James, care J. C. Kemsley & Co., Port Elizabeth. *Mollusca.* C.

Diège, I. L., Port Elizabeth. *Orn.*

Edington, Alexander, M.B., C.M., F.R.S.E., F.R.P.S.E., Dir. Colonial Bacteriol. Inst., Grahamstown. *Bot: Fungi*, *Algæ*, *Mic.*, *Photog.*, *Gen. Biol.*, *Physiol.*, *Pathol.*, *Histol*

Farquhar, J., Rose Terrace, African St., Grahamstown. *Bryozoa.*, *Moll.* C. Ex.

Fisk, Rev., Cape Town. *Rept.*

Fraser, D. D., Western Road, Port Elizabeth. *Geol. and Palæo. of Cape Colony.*

Galpin, E. E., Queenstown.

Gill, David, LL.D., F.R.S., Hon. F.R.S., (Edinburgh), F.R.A.S., Corr. Memb. Acad. of Sciences, Berlin, St. Petersburg, etc., H. M. Astronomer, Royal Obs., Cape of Good Hope.

Hallack, R., Port Elizabeth. *Bot.*

Lesley, J. M., Port Elizabeth. *Reptilia*, *Min.* C. Ex.

Lightfoot, Robert M., Bree St., Cape Town. *Coleopt: esp. Cicin.*, *Carab.*, *Hister.*, *Longicornia.* C. Ex. Cape for those of other countries.*

Lounsbury, Chas. P., Government Ent., Cape Town. *Econ. Ent.**

MacDonald, A. C., M.R.A.C., F.H.A.S., Agricultural Assistant, Dept. of Agric., Grahamstown.

MacOwan, Peter, F.L.S., F.R.H.S., Government Botanist, Cur. Cape Gov't Herbarium, Capetown. *Bot: Phœn. and Crypt. Plants.*

Marloth, Rudolf, Ph.D., M.A., Capetown. *Bot., Chem., Mic.*
Marshall, A., Curator, P. E. Museum, Port Elizabeth, S. Africa.
Muir, Thos., M.A., LL.D., F.R.S.E., Superintendent-General of Education, Capetown. *Math.**
Péringuey, L., Asst. Cur. S. African Mus., Cape Town. *Ent.* C.
Perrins, G. R., Port Elizabeth. *Mic.*
Roe, Wm., Graaff Reinet. *Chem., Nat. Hist* *
Roth, Jean. Naturalist and Collector, Port Elizabeth. *Geol., Gen. Zool.*
Rous, H., Port Elizabeth. *Coleopt.* C. Ex.
Schönland, Selmar, Hon. M.A., Oxon., Ph.D., F.L.S., Dir. Albany Museum, Grahamstown. Wants to ex. all kinds Nat. Hist. spec. from So. Africa for specimens from all parts of world.*
Shopland, E. R., Com'd'r R.I.M., Aden. *Moll., esp. Cypida, Oliva, Cones and Harpa.* C. Ex.
Sim, Thos. R., F.L.S., Supt. Plantations, Dohne. *Bot : Phœn. and Crypt. Plants, Ferns, Hort.* C. Ex.*
Smith, J. C., Curator Bot. Gardens, Graaff, Reinet.*
Stroud, Dorothy, Pretoria, S.A.R., *Ferns, Geol., Min., Lithol., Articulates, Ent., Hymenopt., Lepid., Dipt.*
Stroud, Jas. Wm., M.D., F.L.S., F.G.S. (London), Pretoria, S.A.R. *Ferns, Geol., Min., Lithol., Articulates, Ent., Hymenopt., Orthopt., Neuropt, Arach., Myriop.* C. Ex.
Taylor Guard, C. G. Railways, Uitenhage, S. Africa.
Tidmarsh, Edwin, Botanic Gardens, Grahamstown. *Bot.*
Trimen, Roland, F.R.S., F.L.S., F.Z.S., F. Ent. S., etc., Cur. of South African Museum, Cape Town. *Ent : Lepid.*
Volschenk, J. E. A., Riversdale. *Coleopt.* Ex. Cape Coleopt. for foreign.
West, Faraday, Port Elizabeth. *Arach.*
West, Miss, Port Elizabeth. *Bot.*
West, Oliver, Russell Road, Port Elizabeth. *Lepid., Coleopt.* C. Ex.
Wilms, Frederik, Phil. Dr., Lydenburg, Transvaal. *Coleopt. a spec., Bot., Ent.* C. Ex.
Wide, James, Signal man, C. G. Railways, Utenhage, S. Africa.
Woods, Chas. Ray, Astro-Photographer, Royal Obs., Cape of Good Hope. *Photog., Ast., Chem.*
Wright, Henry, Hon. Secretary P. E. Museum, Port Elizabeth, S. Africa.

CONGO.

Grenfel, Geo., F.R.G.S., Bolobo, Upper Congo, Africa. *Navigation Charts, Geog. of Congo.*
Lewis, Rev. J. Manville, Mukumviki, Congo River. *Collector of Savage Curios and rare African Animals and Plants.*
Sims, H., M.B., C.M. (Aberd.), American Baptist Missionary Union, Leopoldville, Stanley Pool, The Upper Congo, S. W. Africa. *Med.*

GREAT BRITAIN.

Abercromby, Ralph, 21 Chapel St., Belgrave Sq., London. *Meteo.**

Abbott, W. J. Lewis, Scale House, The Vine, Sevenoaks, Kent, England. *Anth.*

Abbott, P. W., Four Oaks, near Birmingham, Warwick. *Lepid.*

Abraham, P. S., M.D., 2 Henrietta St., Cavendish Square, London, W. *Comp. Anat.*

Acland, Sir Henry Wentworth Dyke, Bart. K.C.B., A.M., M.D., LL.D. (Edin. Dub. Cantab.), F.R.S., Assoc. Fellow Coll. Phys., Phila., Hon. Memb. Med. Assoc., Mass., Hon. Student of Ch. Ch., Radcliffe Librarian and Reg. Prof. Med. in the Univ. of Oxford, Hon. Physician to H. R. H. the Prince of Wales, Oxford.*

Adams, H. J., Roseneath, London Road, Enfield, N. *Ent.*

Adams, Lionel E., 77 St. Giles St., Northampton. *Con.*

Adkin R., 4 Lingards Road, Lewisham, S. E. *Lepid.*

Adye, J. M., Somerford Grange, Christchurch, Hants. *Lepid.*

Aitchison, Jas. Edw. Tierney, Surgeon-Major, M.D., C.I.E., Secretary to the Surgeon General, H. M. Forces, Bengal, 40 Asburn Place., Cromwell Road, London, S. W.

Alabone, Edwin W., M.D., F.R.M.S., M.R.C.S., Eng., 1870. Lynton House, Highbury Quadrant, London, N. *Algæ, Diatoms, Lepid., Mic., Insect Dissections.* C.

Alderson, E. G., Burghclere, Newbury, Hants, England. *Lepid.*

Aldous, Thos. D., F.R.M.S., 37 St. Peter's Road, Croydon, Surrey, *Bacteria, History of the Microscope.*

Allbutt, T. Clifford, M.A., M.D., F.R.S., F.L.S., Reg. Prof. Medicine, Cambridge.

Allen, Alfred, Editor, "International Journal of Microscopy and Natural Science," 1 Cambridge Place, Bath. *Mic.**

Allen, E. J., Plymouth, Devon. *Anat. Crust.*

Allen, F. J., 21 Chad Road, Edgbaston, Birmingham, Warwick, England. *Comp. Phys.*

Allen, J. A., 11 Gray's Inn Square, London, W. C. *Zool.*

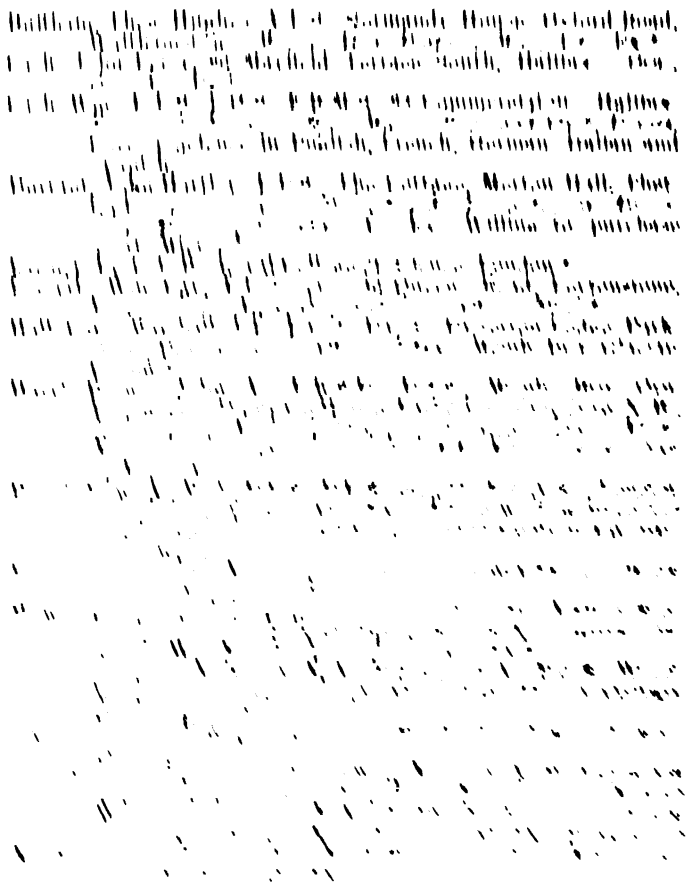
Allman, G. J., M.D., LL.D., F.R.S., Ardmore, Parkstone, Dorset. *Zool., Invert., Anat., Radiates.*

Ames, V. C., 13 Arlington St., Piccadilly, S. W. *Ent.*

Anderson, John, M.D., LL.D., F.R.S., 71 Harrington Gardens, South Kensington, London, S. W. *Vert., Ethnol., Arch.*

Anderson, Joseph, Jr. (Hon'y Curator Chichester Mus.), Alre Villa, Chichester. *Lepid., Mic.*

Anderson, R. J., Beach Hill, Newry; Galway, Connaught, Ireland. *Anat. Vert.*



GREAT BRITAIN.

Abercromby, Ralph, 21 Chapel St., Belgrave Sq., London. *Meteo.**

Abbott, W. J. Lewis, Scale House, The Vine, Sevenoaks, Kent, England. *Anth.*

Abbott, P. W., Four Oaks, near Birmingham, Warwick. *Lepid.*

Abraham, P. S., M.D., 2 Henrietta St., Cavendish Square, London, W. *Comp. Anat.*

Acland, Sir Henry Wentworth Dyke, Bart. K.C.B., A.M., M.D., LL.D. (Edin. Dub. Cantab.), F.R.S., Assoc. Fellow Coll. Phys., Phila., Hon. Memb. Med. Assoc., Mass., Hon. Student of Ch. Ch., Radcliffe Librarian and Reg. Prof. Med. in the Univ. of Oxford, Hon. Physician to H. R. H. the Prince of Wales, Oxford.*

Adams, H. J., Roseneath, London Road, Enfield, N. *Ent.*

Adams, Lionel E., 77 St. Giles St., Northampton. *Con.*

Adkin R., 4 Lingards Road, Lewisham, S. E. *Lepid.*

Adye, J. M., Somerford Grange, Christchurch, Hants. *Lepid.*

Aitchison, Jas. Edw. Tierney, Surgeon-Major, M.D., C.I.E., Secretary to the Surgeon General, H. M. Forces, Bengal, 40 Asburn Place., Cromwell Road, London, S. W.

Alabone, Edwin W., M.D., F.R.M.S., M.R.C.S., Eng., 1870. Lynton House, Highbury Quadrant, London, N. *Algæ, Diatoms, Lepid., Mic., Insect Dissections.* C.

Alderson, E. G., Burghclere, Newbury, Hants, England. *Lepid.*

Aldous, Thos. D., F.R.M.S., 37 St. Peter's Road, Croydon, Surrey, *Bacteria, History of the Microscope.*

Allbutt, T. Clifford, M.A., M.D., F.R.S., F.L.S., Reg. Prof. Medicine, Cambridge.

Allen, Alfred, Editor, "International Journal of Microscopy and Natural Science," 1 Cambridge Place, Bath. *Mic.**

Allen, E. J., Plymouth, Devon. *Anat. Crust.*

Allen, F. J., 21 Chad Road, Edgbaston, Birmingham, Warwick, England. *Comp. Phys.*

Allen, J. A., 11 Gray's Inn Square, London, W. C. *Zool.*

Allman, G. J., M.D., LL.D., F.R.S., Ardmore, Parkstone, Dorset. *Zool., Invert., Anat., Radiates.*

Ames, V. C., 13 Arlington St., Piccadilly, S. W. *Ent.*

Anderson, John, M.D., LL.D., F.R.S., 71 Harrington Gardens, South Kensington, London, S. W. *Vert., Ethnol., Arch.*

Anderson, Joseph. Jr. (Hon'y Curator Chichester Mus.), Alre Villa, Chichester. *Lepid., Mic.*

Anderson, R. J., Beach Hill, Newry; Galway, Connaught, Ireland. *Anat. Vert.*

The following names are incorrect in some particular as given in the list for Great Britain.

Buffham, Thos. Hughes, A.L.S., Normandy House, Oxford Road, Walthamstow. *Marine Algæ, Diatoms, Mic., Ast.* Ex.*

Cash, John Percy, 26 Mayfield Terrace South, Halifax. *Orn., Ool.* C. Ex.*

Cash, Wm., F.L.S., F.G.S., F.R.M.S., 35 Commercial St., Halifax. *Bot., Zool., Palæo. Spec. Marine Zool. and Carb. Plants.* Correspondence in English, French, German, Italian and Spanish.*

Durrant, John Hartley, F.E.S., The Cottage, Merton Hall, Thetford. *Bibliog., Geog. Dist., Lepid., Pterophoridæ, Tortricidæ, Tineidæ, Sesiadæ.* C. Ex. Willing to purchase exotic Micros.*

Farmer, Prof. J. B., Royal College of Science, London.*

Forsyth, Wm. Cay, F.C.S., etc., 46 Queens Road, Leytonstone, Essex. *Bot., Algæ, Org. and Inorg. Chem., Elect.**

Hall, Capt. Marshall, J.P., F.G.S., F.C.S., Easterton Lodge, Parkstone, Dorset. *Geol., Chem., Phys.* Memb. Inst. Glaciar. Comm.*

Harvie-Brown, John A., F.R.S.E., F.Z.S., Memb. Brit. Orn. Union, etc., Dunipace House, Larbert, Stirlingshire, N. B., Scot. *Palæo-Vert.. Bibliog., Zool., Geog. Dist., Vert., Mammals, Orn., Ool., Herpetol., Ichth., Migration and Dist. of Vert.* C.*

Heath, Edw. A., M.D., F.L.S., F.E.S., etc., 114 Ebury St., London. *Bot., Ferns, Coleopt.* C. Ex. Those wishing to collect or sell exotic beetles, please communicate from any part of the world.*

Hornell, James. Dir. Marine Biol. Station, Jersey, Channel Islands. *Tunic., Porif., Annel.**

Howes, G. B., Zool. Sect. Linnean Soc., London, Pres. Malacol Soc., Lond. Prof. Zool., R. College of Sci., S. Kensington, London, S. W. *Morph., Vert. Anat.* C. Ex.*

Hughes, Thomas McKenny, M.A., F.R.S., F.S.A.. F.G.S., Woodwardian Prof. Geol., Univ. Cambridge, Trinity College, Cambridge. *Geol., Arch.**

Irvine, Robert, Royston, Granton, Scotland. *Comp. Physiol., Oceanography.**

Jolliffe, Chas. H., Scientific Brewer, Mill Brook, Eccleston, via Prescot, Lancashire. *Org. Chem., Mic., Photog., Meteo.**

Linton, William Richardson, M.A., Shirley, Derby. *Phœn. Plants, Ferns, Spec. Salices, Rubi. Hieracia.* C. Ex. (European).*

Maclaine of Lochbuis, Isle of Mull, Scotland. *Geol., Min., Zool., Orn., Ichthyol.* C. Ex.*

GREAT BRITAIN.

Abercromby, Ralph, 21 Chapel St., Belgrave Sq., London. *Meteo.**

Abbott, W. J. Lewis, Scale House, The Vine, Sevenoaks, Kent, England. *Anth.*

Abbott, P. W., Four Oaks, near Birmingham, Warwick. *Lepid.*

Abraham, P. S., M.D., 2 Henrietta St., Cavendish Square, London, W. *Comp. Anat.*

Acland, Sir Henry Wentworth Dyke, Bart. K.C.B., A.M., M.D., LL.D. (Edin. Dub. Cantab.), F.R.S., Assoc. Fellow Coll. Phys., Phila., Hon. Memb. Med. Assoc., Mass., Hon. Student of Ch. Ch., Radcliffe Librarian and Reg. Prof. Med. in the Univ. of Oxford, Hon. Physician to H. R. H. the Prince of Wales, Oxford.*

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Adams, Lionel E., 77 St. Giles St., Northampton. *Con.*

Adkin R., 4 Lingards Road, Lewisham, S. E. *Lepid.*

Adye, J. M., Somerford Grange, Christchurch, Hants. *Lepid.*

Aitchison, Jas. Edw. Tierney, Surgeon-Major, M.D., C.I.E., Secretary to the Surgeon General, H. M. Forces, Bengal, 40 Asburn Place., Cromwell Road, London, S. W.

Alabone, Edwin W., M.D., F.R.M.S., M.R.C.S., Eng., 1870. Lynton House, Highbury Quadrant, London, N. *Algæ, Diatoms, Lepid., Mic., Insect Dissections.* C.

Alderson, E. G., Burghclere, Newbury, Hants, England. *Lepid.*

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Woods, H., M.A., F.G.S., St. John's Coll., and Woodwardian Mus., Cambridge. *Invert. Palæo., Geol.**
Woodward, A. Smith, Assist. Keeper, Geol. Dept. Brit. Mus. Nat. Hist., Cromwell Road, So. Kensington, London.*

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Woodward, Dr. Henry, F.R.S., Keeper Geol. Dept. British Mus. Nat. Hist., Cromwell Road, So. Kensington, London.*
Woodward, Horace B., F.G.S., Geological Survey of England, Museum, 28 Jermyn St., London, S. W. *English Geol.*
Woodward, Jas., B.Sc., F.C.S., F.I.C., Laboratory, Somerset House, London. *Bot., Org. and Inorg. Chem., Phys., Mic., Gen. Biol.*
Woodward, Martin Fountain, Biological Laboratory, Royal College of Science, South Kensington, S.W. *Mammalian Teeth and their Development.*
Woodward, W., 112 Northumberland Park, Tottenham, N. *Orn., Lepid.*
Woollcombe, Walter G., M.A., B.Sc., F.R.A.S., Exeter, Devonshire. *Phys., Ast., Chem., Bot., Gen. Biol.. Coleopt.* C.
Workman, Thomas, Bedford St., Belfast, Ireland. *Arach.* Malaysian Spiders, vol. I. C. Ex. Madagascar and S.A. and Malaysian. Desires original papers and notes on Arachnida.*
Wotten, F. W., 42 Sotheby Road, Highbury, N. *Con.*
Wright, Bryce, M.M.S., F.R.G.S., F.Z.S., The Mus., 26 Savile Row, London, W. *Min., Crystall., Met., Anth., Arch., Eth., Ethnog., Sponges.* C.
Wright, C. A., Kew, (Surrey) Kayhough House, Kew Gardens Road. *Orn., Con.*
Wright, Chas. H., F.R.M.S., Assist. in Royal Herbarium, Kew. *Bot., Crypt. Plants, Hort.*
Wright, E. Perceval, M.D., Prof. of Botany, Univ. Dublin, Herbarium, Trustee Nat. Lib. of Ireland, Trinity College, Dublin, Ireland, Sec. Royal Irish Academy. *Bot., European Phœn., Algœ, Zool. (Alcyonaria).**
Wright, Joseph, 4 Alfred St., Belfast, Ulster, Ireland. *Foram.*
Wright, Thomas, Castle Place, Nothingham. *Orn.*
Wyatt, Claude W., Adderbury, Oxford, England. *Orn.*
Wynn, G. W., 192 Lozells Road, Handsworth, Birmingham, Warwick, England. *Lepid.*
Yeoman, J. B., Edinburgh, Scotland. *Mam.*
Yerbury, J. W., Lieut. Colonel, Army and Navy Club, Pall Mall, S. W. *Orn., Ent.*
Yondale, William Henry, 52 Main St., Cockermouth, Cumberland, England. *Dipt.*
Young, Alfred H., Manchester, Lancaster. *Anat. Mam.*
Young, Jas. B., Capt. R.N., Home address, Rodwell, Weymouth. *Ool.* C. Ex.
Young, John, Prof. Nat. Hist., The University, Glasgow.
Young, John, F.L.S., F.Z.S., M.B.O.U., 64 Hereford Road, Bayswater, London. *Orn., Bot.* C.
Young, Dr. John, Curator Hunterian Mus., Glasgow. *Palæo.*
Young, Morris, Free Museum, Paisley, Renfrew, Scotland. *Ent.*
Young, R. M., Museum, College Square, N., Belfast, Ireland. *Arch., Eth.*
Yule, J. H., Major, 41 Eaton Rise, Ealing, W. *Orn.*

PART II.

PART II.

AUSTRO-HUNGARY.

Aberle, Prof. Dr., Privatbotaniker, I. Bäckerstrasse 8, Wien.

Apáthy, Stefan, Doctor der gesammten Medicin. O. ö. Prof. der Zool. und vergl. Anat. an. d. Univers. Kolozsvár, Custos des Siebenbürgischen Landesmuseums. Kolozsvár. *Mic., Zool., Gen. Biol., Morphol., Emb., Invert. Anat., Histol., Worms.* C. Mikroskopischer, bes. histologischer Praeparate. Ex.

Apfelbeck, Victor, Custos am Bosnisch-Herzegovin. Landes-Museum. Sarajevò, Bosnien. *Gen. Ent., Hymenopt., Lepid., Dipt., Hemipt., Orthopt., Neuropt., Arach., Myriopoda. Coleopt. a specialty.* C. Grande nombre de rares et nouveaux Coleopt. (du Balkan) for Ex.

Arthaber, Dr. G., von, Assist. am Palæontolog. Inst., Wien.*

Bálint, Dr. Alexander, Vice-Custos der Siebenbürgischen Landes-museums, Kolozsvár. *Ent.*

Barvíe, Heinrich, Ph.D., Choltic (Böhmen). *Min., Lithol.*

Bauer, Dr. Ernst A., Smichow, 567 Bohemia. *Coleopt. (Carabic., Ceramb.), Dipt., Musci (Hypnac, Sphagn.), Phæn.*

Bayer, Dr. Edwin, Nat. Mus., Prague. *Lichens.**

Bayer, Frantisek, Ph.D., Prof., Praha, 266, I., Bohemia. *Zool., Anat. of Vert.**

Beck, Dr. Günther, Ritter von Mannagetta, Dir. Botan. Section, k. k. Naturhistor. Hofmuseum, Univ. Prof., Wien, I. *Bot: Phæn. and Crypt. Plants, Fungi, Algæ, Hort.* Europ. Herbarium. Ex.*

Becke, Dr. Friedrich, Prof. deutsche Univ., Prague. *Min., Cryst., Petrog.*

Benndorf, Dr. Otto, Prof. der Arch. a. d. Univ., Wien, IX. B. Pelikangasse 18. *Arch.*

Bertolini, Dr. Stefano, Madrano, Tretino. *Coleopt. of Italy.* C. Ex.

Berwerth, Dr. Fritz, Custos am k. k. Naturhist. Hofmuseum, and Privat-Docent an der Univ., Wien. *Min., Petrog.**

Blaas, Dr. Josef, Prof. Geol. Univ., Innsbruck, Tirol. *Geol., Lithol., Photog.* C. Ex.

Blocki, Bron, Lemberg Galicia. *Bot.*

Blumentritt, Ferdinand, Prof. an d. Communal-Oberrealschule, Leitmeritz, Bohemia. *Geol., Bibliog., Geog. Dist, Anth., Arch., Eth., Ethnog., Philol.*

Bobek, Kasimir, Gymnasial Prof., Przemysl. *Dipt.*

Böhm, Julius, Maysedergasse 3, Wien, I. *Minerals and Meteorites.* Ex. Wishes to buy American Minerals and Meteorites. Will ex. Mins. and Meteorites for Stamps.*

Böhmig, Ludwig, Dr. Phil., Univ. Zool. Inst., Graz. *Anat., Histol., Worms.*

Bolle, John, Dir. Imp. and Roy. Agric. and Chem. Exper. Station, Görz. *Sericiculture, Cenology, Veg. Pathol., Chem. Ex. Veg. Pathol.**

Bonomi, Agostino, Prof. all' I. R. Ginnasio superiore, Rovereto, Tirolo. *Orn.* C. Ex.
Borbás, Dr. V. von, Privatdoc. d. Bot. an d. Univ., Prof. an d. Realschule, Dessewffygasse 3, Budapest. *Florist.*
Boroskay, Johann, Städt-Forstinspector, Zoloym. *Orn., Coleopt.* C. Ex.
Bossanyi, G., Pfarrer, Deutsch-Proben, Neutrær Comitat, Ungárn. *Coleopt., Lepid.*
Brancsik, Karl, Med. Dr., Trencsin. *Ent., Coleopt., Hemipt., Orthopt., Mollusks of world.* C. Ex.*
Brauer, Prof. Dr. Friedrich Moritz, Custos am k. k. Naturhist. Hofmuseum, Prof. Zool. Univ.; wirkl. M. I. kais. Akad. d. Wissensch., Mayerhofg. 6, Wien, IV. *Ent., Dipt., Neurop., Biol., Crustacea, Phyllopoda.* C.
Braun, H., Vienna, Simmering Haupstr. 9. *Phæn. Plants.*
Breidler, J., Hubergasse 12, Ottakring bei Wien. *Bot., Bryol.*
Bresadola, Rev. Giacomo, Trento, Tirolo, Piazza dietro il Duomo 12. *Bot., Fungi.* C. Mycol. Ex.
Brezina, Dr. Aristides, Director k. k. Naturhist. Hofmus.; Wien. *Min., Lithol., Crystal., Meteorites.* Ex. and buys minerals and meteorites for the Museum.
Brücke, Prof. Dr. Ernst von, Vorstand. Physiol. Inst., Wien.
Brusina, Spiridion, Prof. a. d. Univ., Dir. des Zool. Nat. Mus., Zagreb, Croatia. *Mammals, Orn., Ool., Herpetol., Ichth., Moll.*
Bürgerstein, Alfred, Ph.D., Prof., Wien, II., Taborstr. 75. *Anat. and Physiol. of Plants.*
Calderoni & Co., Budapest. *Zool., Human Skeletons and Skulls.**
Cathrein, Dr. A., Prof. Univ., Innsbruck. *Min., Petrog.*
Cermák, Kliment, Custos Mus., k. k. Conservator, Czaslau (Bohemia). *Strat. Geol., Anth., Arch.**
Chiari, Prof., Vorst. Pathol. Anat. Inst., Deutsche Un., Prague.
Chyzer, Dr. Corn., Ministerialroth, Lanczhid utcza 6, Budapest. *Arach.* C.*
Claus, Carl, Prof., k. k. Univ., Wien., I., Franzensring. *Zool., Comp. Anat.*
Cobelli, Prof. Giovanni de, Dir. Mus. Civ. di Roveredo. *Phæn. Plants, Strat. Geol., Arch.*
Cobelli, Ruggero de, Medico Civico, Roveredo. *Phæn. Plants, Fungi, Hymenopt., Orthopt.* C.
Cori, Carl I., Dr. phil. et med., Docent u Assist. d. Zool., Zool. Inst. d. deutschen Univ., Prag II., 1594. *Zool., Gen. Biol., Morphol., Emb., Anat., Bryozoa.*
Csató, Johann von, Nagy-Enyed, Transylvania. *Bot., Orn., Tax.* C.*
Czakó, Coloman. Akad. Veterinar., Budapest. *Florist.*
Czynk, Edward von, Fogaras (Transylv.) *Orn., Zool., Tax., Ex.* Exch: Vogel baelge and ausgest. Vogel and Kl. Sänge thiere.
Dadai, Eugen. Adj. am Nat. Mus., Budapest. *Entomostraca.* C.
Dahlström, Julius, Eperies. *Lepid.* C. Ex.*
Dalla, Torre, Karl W. von, Prof., Innsbruck, Tirol. *Bot., Ent., Gen. Biol. Bibliog., Zool.* C.
Dalla Rosa, Luigi, R. R. a. ä. Prof. Univ., Wien. *Anat.*
Damin, Prof. Narcis, Buccari, Croatia. *Arach.*
Degen, Dr. Arpäd von, Budapest, Kerepeserhof. *Bot., Flora of the Balkan.* C. Ex.*
Deininger, Prof. Emerich von, Dir. der Kön. landn. Lehranstalt, Reszthely. *Cultivation of Plants.*
Demeter, Dr., Maros-Vásárhely, Transylvania. *Bot.*
Desardagna, Michele, Trento, Tirol. *Phæn. and Crypt. Plants.*
Devzsi, Kovacs, Ferencz tanas Csongrad, m. Bot.
Dewoletzky, Dr. Rudolf, Gymnasialgasse 4, Czernowitz. *Zool., Gen. Biol., Morphol., Invert. Anat.**
Dietz, Magacsy, Budapest. *Bot.*
Doelter, Cornelio, Dr. Prof. a. d. Univ. Graz. *Phys., Geol., Min., Lithol.*
Doleshall. Heinrich, Brünn, Bürgergasse 23. *Ent: Lepid., Coleopt.* C. Ex.
Dölter-y-Cisterich, Dr. Cornelio, Prof. Univ., Graz. *Min., Petrog.*
Donath, Dr. Julius, Univ. docent, Akademiegasse 11, Budapest. *Chem., Physiol., Pathol., Neurol.**
Dörfler, Ignaz, Inhaber und Director einer botanischen Tauschanstalt („Wr. botan. Tauschverein"), Mitglied gelehrter Gesellschaften des In- und

Auslandes, Herausgeber des F. Schultz'schen "Herbarium normale",— III ./1. Barichgasse 36, Wien. *Bot., Phanerog. Kryptog. vasc. —Ein- und Verkauf und Tausch von Herbarpflanzen.*

Doubrawa, Wilh. Johan, Entomolog. u. Musik direktor, Zizkov. pr. Prag, Bohemia. *Bot.: Phæn. and Crypt. Plants. Ferns, Algæ, Min., Crystall., Ent., Hymenopt. Lepid., Dipt.. Coleopt., Hemipt., Orthopt., Neuropt.* C. Ex.

Drasch, Dr. Otto, Glacistrasse 57, Stiria. *Vert., Histol.*

Drasch, Prof., Vorst. Inst. für Histol. u. Emb., Univ., Graz.

Dumbrava, Uazul, Prof. Belénbes. *Bot.*

Dunikowski, Dr. Emil. Prof. Univ., Lemberg, Galicia. *Geol.*

Dybowski, Dr. Ben., Prof. Univ., Lemberg. Galicia. *Zool.*

Dzieduszycki, Count Wladimir, Mus. Dzieduszycki, Lemberg, Galicia. *Orn.**

Ebner, Victor R. v. Rofenstein, Dr. der medecin, o. ö. Prof. der Histol, Wien ; Rathhausstr, 13. *Mic., Emb., Vert. Anat., Histol.**

Edenberg, Prof. Dr. Carl Langer von, Vorstand Anat. Inst., Wien.

Edler von Hayek, Prof. Gustavus, C. M. A. O. U. III/3 Salesiánergasse 26, Vienna. *Zool., Vert. Anat., Orn.**

Eger, Dr. L., I. Maximilianstr. 11, Wien. *Palæo., Geol., Min., Meteo., Zool., Emb., Anat., Anth.. Vert., Mam., Orn., Osteol., Ent.* C. Ex.*

Einsle, Anton, Riemerstr., Wien. *Bibliog., Ent., Micro-Photog.*

Emich, Gustav v., IV. Sebastian Place, 8, Budapest. *Bibliog., Applied and Agric. Ent.*

Entz, Dr. Géza. Prof. der Zool. am Polytechnicum, Budapest. *Protozoa.* C.

Eppinger, Prof., Vorst. Pathol., Anat. Inst., Graz.

Ettinghausen, Prof. A. v., Dr., Techn. Hochschule, Graz. *Phys* *

Ettinghausen, Baron Constantin von, Prof. der Bot., Univ., Laimburggasse 8, Graz. *Fossil Plants, Tertiary Flora.* C.

Exner, Dr. Karl, Prof. Gymn., Wien. Wasagasse, 10. *Math., Phys* *

Exner, Sigmund, Prof. der Physiol. a. d. Univ., Wien, IX., Schwarzspanierstrasse 15. *Physiol.**

Eysn, Marie, Salzburg. *Phæn. Bot.**

Fábry, János, Prof., Remaszombat. *Bot.*

Fanta, Dr. Adolf, Székesfehérvár Sparcassendirector, Bot.

Felder, Dr. C., lid. der Kais. L. C. Acad. der Naturwissenschaften en Burgemeister von Weenen, Operngasse 8, Wien.

Feldkirchen, Prof., Kärnthen. C. *Coleopt.*

Fekete, Jos., Inspektor d. Bot. Gartens. Budapest.

Fényi, Rev. Julius, S. J., Observatorium, Kalocsa. *Ast.**

Flatt, Carl von, Elesd, Comitat Bihar. *Bot., Gramin., Bibliog. and Hist. of Bot.*

Filarszky, Ferdinand, Privatdocent and Ass. am. bot. Inst. der k. ung. Un. Budapest. *Bot., Morph., Algæ* *

Formánek, Dr. Edw., k. k. Brunn, Anastasius-Grüngasse 4. *Phæn. Bot.*

Foullon, Baron Heinrich v., Wien. *Chem.. Lithol.* C. Ex.

Fournes, Herm., Kaufmann, Klagbaumg. 3, Wien, IV. *Ool.* Ex.

Freh, Prof. Alfons, Guns. *Bot.*

Freyn, J., Beh. aut. Civil-Ingenieur, fürstl. Baurath, Prague, Smichov, Bohemia. *Bot.: Phanerogams.* C. Ex. Ranunculus not European for European specimens.*

Fric, V., Wladislawsgasse 21a, Prague, Bohemia. *Min., Geol., Palæo., Zool.* C. Ex.*

Fritsch, Prof. A., Univ., Prague, Bohemia. *Zool., Palæo.*

Fritsch, Dr. Carl, Prof. der Bot. an der k. k. Univ., Rennweg 14, Wien, III. *Bot.: Phæn. Plants.* C. Ex.*

Fruwirth, Carl, dipl. Landw., Prof. a. d. Landw. Lehranstalt in Mödling Wien, Docent a. d. k. k. Hochsch, für Bodenkultur in Wien. Specieller Pflanzenbau, Hopfenzuechtung, Hülsenfrüchte.*

Fuchs, Dr. Sigm., Assist. am Physiol. Inst., Wien, IX., Schwarzspanienstr. 17. *Physiol.*

Fuchs, Theodor, Dir. du geol. Abtheilung am k. k. Naturhistor. Hofmuseum Wien. *Palæo., Geol. (Tertiary).*

Fugger, Eberhard, k. k. Prof., Custos des. k. k. Botan. Gartens in Salzburg. *Bot., Geol., Min., Chem.*

Fukal, Hugo, Wien, VIII., Lerchengasse, 34. *Bot.: Crypt. Plants, Fungi, Lichens, Algæ, Mycol.**

Gaertner, Dr. Gustav, k. k. Univ. Prof., Wien, I., Schulerstr. I. *Elect., Mic., Physiol., Histol.*

Gammel, Alois, Budapest IX., Lonyaigasse 18. *Orn., Ent., Hymenopt., Lepid., Dipt., Coleopt., Hemipt., Orthopt., Neuropt.* C. Ex.

Gander, Hieronymus Canonicus in Innichen, Post Innichen, Tirol. *Bryol.**

Ganglbauer, Ludwig, Custos am k. k. Naturhistorischen Hofmuseum, Wien. *Coleopt., Orthopt.**

K. K. Gartenbau-Gesellschaft in Steiermark (*Mitteilungen*). *Mitteilungen aus dem Botan. Institut, Gratz.*

Gasser, Georg, Maler & Museumsbesitzer, Bozen, Tirol *Universell.*

Gelmi, Enrico, Trento, Tirolo. *Phæn. Plants. Ferns.* C.*

Genersich, Prof. A., Univ., Budapest. *Vert. Emb. and Anat., Osteol., Myol., Histol. of Vert.* C.*

Georgescu, Ilie, Hülfsarbeiter am botan. Institut, Bukarest.

Gerstendörfer, Dr., Krumau, Bohemia. *Min.*

Glaab, Ludwig, Bot. Gärtner am k. k. Bot. Garten, Salzburg.*

Glowacki, Julius, Prof. de Gymnase, Leoben, Styrié. *Bot: Ferns, Mosses, Fungi, Lichens, Algæ., Veg. Paleo.* C.

Godlewski, Emil, Prof. de l'Univ., Cracovie, Rue de Straszewski 22. *Veg. Physiol., Agric. Chem.**

Goldschmidt, Frid. Wilh., Wien, III. 3, Metternichgasse 2. *Ast., Photog., Mic., Dipt.* C. Ex.

Goldschmiedt, G., Prof. k. k. Univ., Wien. *Chem.*

Gothard, Alex. von, F.R.A.S., Herény, bei Steinamanger. *Phys., Meteo., Ast.*

Gothard, Eugen von, F.R.A.S., Astrophys. Observatorium, Herény, bei Steinamanger. *Phys., Ast., Astrophotog.* C.

Graber-Vitms, Prof., Czernowitz. *Physiol., Insects.*

Graeffe, Edward, Inspector, Triest, S, Andrea 2, k. k. Zool. Station. *Hymenopt., Molluska Crustacea. Worms, Radiates, Sponges, Protozoa.* C. *Apidæ Formicidæ, Cynipoda.* Collector of Phytopalæont. fossils of the Tertiary of Styria. C. Ex.*

Graff, Ludwig von, Prof. Zool. Univ., Heinrichstr. 48, Graz. *Bibliog., Worms.* C. Library. Ex.

Grebe, Heinrich, Landesgeologe, Trier.

Gredler, P. Vincenz, Bozen, Tirol, *Moll.* Tauscht aus: Chin. Land & Süsswasser-Conchyl gegen aussereurop. fehl. Mollusken, Rept., Amph. etc.

Gressel, Dr. Agostino, Trento, Via Larga 4. *Coleopt.* C. Ex.

Grobben, Carl, Prof. der Zool. a. d. Univ., Wien, I., Franzensring. *Zool.*

Gurlitt, W., Prof. Univ., Graz. *Arch.*

Gutwinski, Roman, Prof. Gymnasium, Podgórze bei Krakau, Galicia. *Bot: Algæ, Desmidiaceae, Diatom, Besonders erwueinscht Desmidiac. Mat. mit goman ang. Fundorten behufs Public.**

Haas, B., Dr. Phil., Adjunkt der k. k. Versuchs Station, Klosterneuburg bei Wien. *Chem., Bacteriol.*

Haberlandt, Dr. Gottlieb, Prof. d. Bot. and Dir. d. bot. Gartens, Univ. Graz *An. and Phys. der Pfl.**

Haberlandt, Dr. Michael, Adjunct, k. k. naturhist. Hofmuseum, Wien. *Eth. Anth.*

Habich, Otto, Wien, XVII 1 Geblergasse 6. *Lepid.* C. Ex.*

Hackel, Prof. E., St. Polten. *Gramineæ.*

Halácsy, Dr. E. de, Wien, VII., Schraukgassestr. 1. *Bot.*

Halasz, Prof. Arpád, Mako. *Bot.*

Halbherr, Bernardino, Rovereto. *Coleopt.* C. Ex.*

Haller-Graf-Bela, V., Retesdorf, Siebenbureng bei Schässburg. *Moll., Histol.*

Hanausek, Thomas, Franz, Dr. Phil., K. K. Professor der Naturgeschichte, Mitglied der k. k. Prüfungs commission für Handelsschulen, corresp. Mitglied des allg. oesterr. Apothekervereins und der pharmaceutischen Gesellschaft in Wien, ord. Mitglied der Deutschen bot. Gesellschaft, der Deutschen pharm. Gesellschaft, des Clubs oesterr. Eisenbahnbeamter, Mitglied der Commission zur Ausarbeitung eines Codex alimentarius Austriacus est, Wien, VII. Bezirk, Breitegasse 95. *Pflanzen—Anat., Nahrungs, and Genussmittelkunde, Tech., Mic. Warenkunde.**

Handl, Dr. Alois, Prof. Univ., Czernowitz. *Physics.**
Handlirsch, Anton, Asst. am naturhistor. Hofmuseum, Rubengasse, 5, Wien, IV. *Hymenopt., Hemipt.* C.*
Hann, Julius, Prof. an der Univ., Wien, XIX., Hohe Warte, 38. *Meteo.**
Hantken, Prof. Max von, Univ. Budapest.
Hatschek, Berthold Dr. Phil., Prof. Univ., Prague. *Zool., Gen. Biol., Morphol., Emb., Anat.*
Hauer, Dr. Franz Ritter v., k. k. Hofrath und Intendant des k. k. naturh. Hofmus., Wien, I., Burgring 7. *Palæo., Geol.**
Haury, C., Smichow 418, near Prague (Bohemia). *Coleopt.: Procerus, Procrustes, Carabus, Calosoma, Cychrus.*
Hazslinszky, Prof. Frigyes, Heperjes. *Bot.*
Hebra, Dr. Hans Ritter von a. ö. Prof. an d. Univ., Vorstand der Abtheilung für Hautkrankheiten a. d. allgem. Poliklinik, I. Lothringerstrasse, 5 Wien.*
Heger, Franz, Custos und Leiter der Anthr.-Eth. Abtheilung am k. k. Naturhistorischen Hofmuseum u. Sekretär der Anthropologischen Gesellschaft, Wien. *Eth., Arch., Anth.**
Heider, Prof. Dr. A. R. v., Docent für Zool., Graz, Maiffredygasse, 4. *Zool., Radiates.**
Heimerl, Anton, Dr. Phil., Penzing, Wien, Parkgasse, 30 A. *Phæn. Bot., Desmids.*
Heinricher, E., Prof., Univ., Dir. des. bot. Gartens, Innsbruck. *Bot.**
Heinz, Dr. A., Prof. d. Bot. a. d. Univ., Dir. d. bot. Gartens, Agram.
Heller, C., Prof., Univ., Innsbruck. *Vergl. Anat., Zool., Morphol., Echinoderms.*
Hellich, Johann, Podebrad, Bohemia. *Bot., Phæ. Palæo., Geol., Ent., Dipt., Coleopt.* C. Ex.
Helmhacker, Prof. Rudolf, Nusle Prague. *Min. and Geol. Expert (Russia.)*
Hempel, E. G., ord. Prof. an d. Hochschule für Bodencultur, Wien. *Forestry.**
Hensch, Dr Andreas, Essez, Slavonia. *Hemipt.* C.*
Henschel, Prof. Gustav A. O., Wien, VIII., Florianigasse 16-18. *Ichthyol., Ent., Phytoapthol.**
Hering, Ewald, Prof. der Physiol. Deutsches Physiol. Inst., Prague. *Phys., Mic., Gen. Biol., Histol.**
Herlinger, Franz, Oberplan (Bohemia). *Coleopt., Lepid.*
Hochstetter, Ferdinand, M.D., o ö Univ. Prof., Insbruck. *Emb., Anat.**
Hoefer, Hans, o. ö. Prof. an der k. k. Bergakademie, Leoben. *Geol., Min., Crystall., Lithol.* C. Ex.*
Hoernes, Dr. Moriz, Assis't Naturhist, Hofmuseum, Wien. *Anth.*
Hoernes, Rudolf, Dr. Phil., Prof. a. d. Univ., Graz, Sparbersbachgasse 29. *Vert. and Invert. Palæo., Geol., Anth.* C. Ex.
Hofmeister; Emil, Smichov 293, Prague. *Lepid.*
Hofmokl, Dr. Johann, k. k., a. ö. Univ., Prof. und Primararzt im K. K. Allg. Krankenhause, Schottanring, 4. *Chirurgy.**
Höfner, Gabriel, Wolfsberg, Kärnten. *Phæn. Plants, Macro-Lepid.* C. Ex.*
Höhnel, Dr. Franz Ritter von, a. o. Prof. d. Bot. u. d. indust. Mikroskopie, IV. Technikstrasse 13, Wien.
Holetschek, Dr. Johann, Adjunct der k. k. Sternwarte, Wien, Währing. *Ast.**
Holl, Moriz, Med. Univ. Dr., k. k. Universitäts-professor, Graz, Harrachgasse 21. *Anat.* C.*
Holzinger, Dr. J. B, Hof-und Gerichts-Advocate, Graz. *Bot., Lichens, Bibliog.; Literature of the Middle Ages.**
Hormuzaki, Constantin Baron von, Toscfsgasse 6 Czernowitz. *Lepidopt., Coleopt.*
Horvath, Dr. Géza, Budapest, Dir. Zool. Section, National Hungarian Mus. *Hemipt.* C.*
Hosvay de Nagy-Iloseva, Lajos, Prof., Dr. Polrtechnicum, Budapest. *Chem.*
Hübl, Arthur v., Militair geographisches Institut, Wien, VIII. *Chem., Photog.*
Hueppe, Ferdinand, Prof. der Hygiene, Prague. *Fungi., Mic., Gen. Biol.*
Huter, Rev. Rupert, Sterzing, Tirol. *Phæn. and Crypt. Plants.*
Ialowetz, E. Privatdocent, Lab. Vorstand Oest. Vers. Stat. and Ac. f. Brauerei, Wien IX. *Chem.*

Istvanffy, Dr., Custos National-Museum, Budapest.
Jablonowski, Joseph, Dir. Ent. Station, Budapest. *Ent., Thysanopt.* C. Thysanopt. Ex.*
Jaderny, Franz, Pract. Entom., Langenzersdorf bei Wien.*
Janosik, Dr. Johann, Prof., Univ., Prague. *Morphol., Emb., Anat., Histol.**
Jarostaw, Tomniki, Krakau. *Zool., Coleopt.* C. Ex.*
Jentys, Stefan, Doc. der Jagellonischen Univ., Krakau (Galicien) Batorego 22. *Physiol., Bot., Agric., Chem.**
Jickeli, Carl F., Dr., Hermannstadt. *Hydroid., Echinoa, Protozoa.*
Jordan, Paul, Dr. Phil., Birkigt bei Tetschen. *Zool.**
Juranyi, Dr. Ludw. Prof., Dir. des bot. Gartens and des bot. Inst. d. K. ung. Un., Budapest. *Bot.*
Kabát, Josef Emanuel, Welwarn, Bohemia. *Bot: European and Oriental Phœnerogams.**
Kalchberg, Adolf, Baron von, Wien, XIII., Penzing, Pargasse 62. *Lepid.* C. Ex.
Kapeller, Kristóf, Ministerial beamter I var., Budapest. *Bot.*
Karajan, V., Prof., Arch. Mus., Univ., Graz.
Karlinger, Leopold, Wien, II, 5, Brigittaplatz 17. *Sells, buys and exch. Lepid.*
Karrer, Felix, Geol., K. ung. Rath, Gen. Sec. des Wiss. Club, Vol. am K. K. Naturhist. Hofmus., Wien XIX., Ober Döbling 80. *Rhizopod. and Petrog. fuer Bausteine.* Tauscht ev. recente and foss. foranimif. and Spec. von Bausteimen best Bez. (12 cm. 8 cm. 3 cm).
Kastner, J. V., Wien, XV., Márzstr. 9. *Coleopt.* C. Ex.
Kastner, Karl, k. k. Prof., Salzburg. *Bot., Geol., Min., Zool.**
Kaufmann, Josef, Rubensgasse 5, Wien, IV. *Coleopt.* C.
Kelecsényi, Carl von, Tavarnok, Hungaria via N. Tapolcsany. *Coleopt., Verkauft und Fauscht. (Europ. et Exot.).**
Kerner, v. Marilaun, Prof., Dir. Bot. Mus., k. k. Univ., Wien.*
Kheil, Napoleon M., Ferdinandstr. 38, Prague. *Lepid. (Europ. and exotic), Orthopt., Hemipt., Dipt., Neuropt.* Many duplicates of Lepid. from North Peru and the Island of Nias. C.*
Kitti, Ernst, k. k. Naturhist. Hofmus., Wien. *Geol., Palæo.* Ex. for Museum.*
Klapálek, Frantisek, Prof. F.E.S., Trebon, Bohemia. *Geog. Dist., Anat., Neuropt., Pseudoneuropt.* Ex. Bohemian spec. for exotic.*
Klein, Jul., Prof. d. Bot. am Kgl. ungar. Josephs-Polytechnikum, Budapest.
Klein, W., Prof., Vorst. k. k. Arch. Inst., Univ., Prague.
Klemencie, Ignaz, Ph.D., Prof. Phys. an d. Univ., Graz.
Klèment, Robert Elöpatak, Siebenbürgen. *Photog., Lepid., Coleopt., Con., Moll., Orn., Zool., Ool., Rept., Amph., Tax.* C. Ex.* *Tausch in allen Faechern erwunscht, inst. in Coleopt., Rept., Amph., Vogeleier and Vogelbaelze, Verb. mit ubers. Land. erwuenscht.*
Kabát, Josef Emanuel, Welwarn, Bohemia. *Bot: European and Oriental Phœnerogams.**
Klos, Rudolf, Sangerberg. *Lepid.*
Klutschak, Prof., Gymnasium, Leitmeritz, Bohemia. *Bot.*
Kmet, Andreas, rom. Kath. Pfarrer, Prencov (bei Schemnitz). *Large and fine collection of Roses and Fungi, Phæn. and Crypt. Bot.* Ex. for Am. spec., esp. of tropical climates.
Knoll, Prof., Vorst. Inst. f. Exper. Pathol., Univ., Prague.
Koch, Prof. k. k. Hochschule für Bodencultur. Wien. *Min., Geol.*
Koechlin, Dr. Rudolf, Beamter am naturhist. Hofmuseum, Wien VII., Siebensternngasse 28. *Crystall., Min.**
Koelbel, Karl, Custos am k. k. naturhist. Hofmuseum, Wasagasse 28, Wien, *Zool.* Ex. Crustacea.*
Kögler, Carl, Schönbüchel b. Schönlinde, Nordböhmen. *Min.* C. Ex.
Kohl, Franz F., Custos adjunct am k. k. naturhist. Hofmus., Wien, XVIII. *Hymenopt.**
Kolombatovic, Prof. G., Spalato. *Vert., Cephalopoda, Diabranchiata.*
Korensky, Josef, Smichov, Bohemia. *Palæo., Coleopt.* C. Ex.*
Korlevic, Prof. Anton, Zagrab. *Ent.*

Kornhuber, Andreas, Med. and Phil. Dr., Prof. Emer. Inst. Polytech., Wien, V.-I. Kettenbruckengasse 3. *Bot: Phæn. and Crypt. Plants, Vert. Palæo.* C. (Bot.) **Ex.***

Kossmat, Dr. Franz, Assist. am Geolog. Inst., Wien.*

Kotula, Boleslaus, Gymnasium Prof., Przemijsl. *Lamellibranchiata, Insects.*

Kowalewski, Mieczyslaw, Dr., Dublany, Galicia. *Verm., Parasites.*

Kowarz, Fred., k. k. Postverwalter, Franzenbad, Bohemia. *Dipt.*

Krasan, Franz, Lichtenfelsgasse 21, Graz. *Bot., Phys. d. Pflanzen, Phylogemie and Geogr. der Pflanzen, Floristik (bes. Phanerog. and Gefasskryptog von Steiermark).*

Krasser, Dr. Fridolin, Wien, I., Univ., Pflanzenphysiol. Inst. *Bot., Veg. Palæo., Mic.*

Kravogl, Hermann, k. k. Prof., Egna, Tyrol. *Bot., Min.* **Ex.***

Kreidl, Alois, Prague, Manufactory for Phys., Chem., and similar apparatus, for use of instructors. *Phys., Geol., Min., Crystall., Chem., Metall., Physics, Elect., Zool., Anat., Anth.* C.

Krenner, Dr. Jos., Prof. Polytechn. u. Nationalmus, Budapest. *Min.*

Kristof, Lorenz, Lyceal-Dir.; Praes. Gartenbau Gesellschaft, Jahngasse 5, Graz. *Bot. for gardeners.*

Krivány, Johánn von, Comitats Cassier, Arad. *Geol., Geog.* C.*

Krone, Wilhelm, Prof., k. k. Staats-Oberrealschule, Wien. *Micro-Lepid.* C.

Krsepinsky, Carl, Böhmish Brod. *Hort., Zool., Lepid., Coleopt.* C.

Kulczynski, Wladislaw, Prof. am St. Hyacinth-Gymnasium, Krakau. *Arach.* **Ex.***

Kundrab, Prof., Vorst. Pathol.-Anat. Mus., k. k. Univ., Wien.

Kunszt, Karl, Schütt-Somerein. *Orn., Ool.* **Ex.**

Kunszt, Janos, Losoncz, Hungary. *Bot., Phæn.*

Kunzel, Stephan, Petersdorf b. Trautenau Bohemia. *Lehrmittelhandlung: spec. Min.*

Ladislav, Prof. Duda, Real. Gymnasium, Prague. *Hemipt., Hymenopt.*

Langhoffer, Aug., Prof. Dr., Zagreb. *Spec. Mundth der Insecten; tauscht Dipt.*

Lanz, Dr. Victor von, Prof. Univ., Wien. *Phys.*

Laretzky, P. Lavadka, Gömör. *Bot.*

Latzel, Dr. Albert, k. k. Regim. arzt, Guns. *Bryol.*

Laube, G. C., Prof. Vorst, k. k. Geol. Inst., Univ., Prague.

Lecher, Bruno, Dr. Phil., Prof. Phys. an der Univ., Innsbruck.

Lehoczky, Theod, Munkacz. *Arch., Hist., Ethn.* C.*

Lenard, P., Aachen. *Phys., Ast.**

Lendenfeld, Robert, von., Ph.D., Prof. Un., Czernowitz. *Morphol., Anat., Sponges, Enidaria.* C. **Ex.***

Lendl, Adolf, Docent am Polytechnicum, vice-custos am Nat. Mus., Budapest. *Arach., Biol.**

Leonhardi, Adolf. Baron, Platz, Bohemia. *Ent., Hymenopt., Lepid., Dipt., Coleopt., Hemipt., Orthopt., Neuropt.* C. **Ex.***

Lewandowski, Dr. Rudolph, Prof. Nat. Hist, etc., Wien, I., Hauptstr. 109. *Gen. Bot., Elect., Lepid., Coleopt.* C. **Ex.**

Lieben, Dr. Adolf, Prof. Chem., Univ., Wien, IX., Wasagasse 9.

Liebermann, Prof. Dr. Leo, Dir. der Kön. Chem. Reichsanstalt, Palais des Ministeriums f. Ackerbau, Budapest. *Chem., Meteo., Gen. Biol.**

Lieblein, Robert, Asst. der k. k. Sternwarte, Prague. *Phys., Meteo., Ast.**

Linhart, Dr. Georg, Prof. d. Bot. an d. Kgl. ungar. landwirthsch. Akademie, Altenburg.

Lippich, Ferdinand, Dr., Prof. Math. and Phys., Deutsche Univ., Prague, II., 1594. *Phys., Optics.**

Lóczy, Lewis, Prof. Geog., Univ., and Geol., Polytech., Budapest, VII., Felsö erdösor, 1. *Strat. and Physical Geog., Photog.* C. **Ex.***

Lode, Alois, Dr. Med., Wien, IX., Schwarzspamerstr. 17. *Physiol., Histol.*

Lomnicki, Mar., Prof., Lemberg, Galicia. *Geol., Coleopt.*

Lorenz, Dr. Ludwig, Ritter von, Custos adjunct am k. k. naturhistor. Hofmus., Burggasse 9, Wien. *Orn., Mammals.**

Lugert, Josef, Prof. of the Music-Conservatory, Smichow, 567 (Bohemia). *Phanerog.**
Lütkemüller, Johannes, Dr. Med., Wien, IV., Favoritenstr. 4. *Desmids.**
Maggi, Capt. August, Grass Bruckhof bei Kirchsetten in N. Œst. *Coleopt.* C. Ex.
Marenzeller, Dr. Emil Edler von, Custos am k. k. naturhist. Hofmuseum, Tulpengasse 5, Wien. *Zool.* Ex. Echinoderms, Worms.*
Marktanner-Turneretscher, Gottlieb, F. R. M. S., Custos am Landesmuseum Graz, Hauptplatz 11. *Hydroids, Invert., Photo-Micrography, Anat.**
Maska, K. Dir. Telč, Moravia, *Palæo., Anth., Spec. pleistoc. & preh. Fauna*, Exch: Foss. Säugethierzeste (Mamut) aus Mähren.*
Mayer, Sigmund, M. D., o. ö. Prof. d. Histol. a. d. deutschen Univ., Prague, Stefangasse 28. *Mic., Histol.**
Mayr, Dr. Gustav, Wien, III., Hauptstr. 75. *Hymenopt., Galls.* C.
Medreczky, Stefan, Gymnasial Prof., Ungvar. *Orn.*
Méhelij, Louis de, Prof., Brassó. *Amphibia, Reptilia.* C.*
Merk, Dr. Ludwig, Anat. Inst., Wein.
Merkl, Eduard, D. Bogsán, South Hungary. *Coleopt.* C. Ex.
Micklitz, Frantz, k. k. Forstmeister, Radmansdorf, Oberkraim. *Coleopt.* C. Ex.*
Miczynski, K., Geol. Inst. der Universität, Krakau. *Veg. Palæo.*
Middendorff, E. v., Hellenorm (Livland). *Orn., Ool.* Ex.
Mik, Josef, Prof. am. k. k. Akad. Gymnasium, Wein, III., Marokkanergasse 3. *Dipt.* C. Ex. Redact. der Weimer Entomologischen zeitung.
Mikálkovics, Prof. Dr. Geza Victor, Anat. u. Emb. Inst., Uellöerstr. 25, Budapest. *Urogenital Vert. development.*
Mikosch, Dr. K., Prof. an d. Staats-Oberrealschule, II., Praterstr. 30, Wien.
Milborn, Victor P. von, k. k. Truchsess Gmimden (Oberösterreich) Pisces u. Fischereigesetre.
Moeller, Prof. Dr. J., k. k. Pharmakologisches Inst. der Univ., Graz. *Bot., Mic.**
Mojsisovics, Dr. Edm. von, Vice-Dir. der k. k. Geol. Reichsanstalt, Wien, III., Strohgasse 26. *Invert. Palæo., Strat. Geol.**
Mojsisovics von Mojsvár, Aug., M. D., k. k. a. ö. Prof. der Zool. an der technischen Hochschule, Docent für Zool. und vergleichende Anat. an der Universität, Custos der Zool. Abtheilung des steiermärkischen Landesmuseums "Joanneum," Graz, Meiffredygasse 2 *Anat., Biol., Birds, Reptiles.**
Molisch, Dr. Hans, o. ö. Prof. der Anat. & Phys. der Pfl., Vorst. d. pflanzenphys. Institut a. d. Deutsch. Un. Prague, Karlsplatz 3.
Molnár, Lazos, Molna Szecöd., bei Körmend. Collector and Dealer. *Nat. Hist., Zool., Orn., Ool.* Large collection of mammals, bird skins and eggs from Europe. Ex. first class mammal and bird skins of all parts of the world. Correspondence desired. Foreign Ex. desired.*
Moser, Dr. James, Privat-Docent der Physik a. d. Univ. Wien, VIII, Laudongasse 25. *Phys., Phys. Chem. Elect., Photog.**
Moser, Dr. L. Carl, Gymnasial-Prof., Triest. *Min., Ath., Arch.* C.
Mrázek, Alois, Ph.D., Pribram, Bohemia. *Cestodes, Crustacea.*
Mühel, Lul., Bodenback a. e. Bohemia. *Orn.* Ex.
Mühlbach, Josef, M.D., Chotebor Bohemia. *Bot.**
Mulser, Anton, Bozen (Tyrol). *Reptiles.*
Murr, Josef, Dr. Phil., Fallmerayerstrasse 2, Innsbruck. *Phæn. Bot.* C.
Nandor, Dr. Uhrik, Prof. d. Hyg., Kerepesi-út 61, Budapest. *Ent., Lepid.* C. Ex.
Nemes, Dr., Felix tanár Csill-Somtyó Transs. *Bot.*
Nestler, Dr., Univ., Prague, Bohemia. *Veg. Anat.*
Nickerl, Dr. Ottokar, Wenzelsplatz 16, Prague. *Lepid., Coleopt.*
Nickerl, Ottokar, Jr., Student, Wenzelsplatz 16, Prague. *Coleopt., Hemipt.*
Niedzwiecki, Jul., Prof. Polytechnic Sch., Lemberg, Galicia. *Geol.*
Nonfried, A. F., Entomologe, Rakonitz, Bohemia. *Coleopt.* C. Buys and Ex. *Lamellicornia, Lucanidæ, Buprestidæ, Cerambycidæ.*
Novák, Ottomar, Ph.D., Karlsplatz, 21, Prague. *Invert. Palæo., Geol.*

Obermayer, Prof. A. v., k. u. k., Oberst., Wien, VI., Gumpendorferstrasse 43, Laborat., Technische Militair Akad., VII., Stiftgasse 2. *Phys.**

Obersteiner, Dr. Heinrich, Prof. Univ., Doebling, Wien. *Anat. of Vert., Neurolog., Histol. of Vert* *

Odendall, Godfrey Francis, Ph.D. I Pestalozzigasse No. 1, Wien. *Chem., Mic., Ast., Hist* *

Ormándy, Nicolaus, Dir. d. Gym., S. a. Ujhely. *Bot.*

Ott, Josef, Mies, Böhmen. *Ent., Coleopt., Chrysomelidæ, Curculioniæ.* C. Ex.*

Otto, Anton, Mineralien-Comptoir, Wien, VIII., Schlösselgasse 2. *Min., Lepid., Coleopt.* C. Ex.

Paar, Ludwig August, Reutte, Tirol. *Lepid., Mollusks, Ent., Coleopt.* C. Ex. L. and F. W. Con. and Lepid., with collectors of N. and S. America, Australia, Asia, etc.

Pachinger, Alajos, Prof., Klausenberg, *Tremotodes, Sparazoa.*

Paderwleth, M., Ent. Bureau, Gospic, Croatia. *Orn., Ool., Europe and exot. Coleopt.* C. Ex.

Palla, Dr. Ed., Privatdoc. der Bot., Univ. Graz. *An. and Phys. d. Pfl., Systematik.*

Pantocsek, Josephus, M.D., Tavarnok, via N. Tapolcsány. *Diatoms der Globus.*

Panzer, Hubert, k. u. k. Oberlieutenant, Riva, Sud Tirol. *Orn., Ool., Min.* C. Ex.

Paulin, Alphons, k. k. Prof., Dir. des k. k. botan. Gartens, Laibach. *Gen. Bot.* Herbarium. Ex.

Paszlavszky, Josef, Prof., Föreáliskola, Budapest, II. *Zool., Cynipida, Hymenopt.* C. Ex.

Pater, Béla, Prof. dans l'Ecole d'Agric., Cassovie Hongrie, Kassa, Inst., d' Agric. *Bot: Herbarium.* Ex.

Penck, Dr. Albrecht, Prof., Universität, Wien, I. *Phys. and Glacial Geol., Geog., Geomorphol.*

Penecke, Karl A., Dr. Phil., Privat-Docent a. d. Univ., Graz, I., Tummelplatz 5. *Geol., Palæo.*

Perenyi, Dr. Josef., Kecskemét. *Vert. Emb.*

Peterfy, Marton, Prof., Deva Transs. *Bot.*

Pernter, Dr. J. M., Prof. Univ., Innsbruck. *Meteo.**

Petr, Franz, Prof. am. k. k., pedagogium, Ticin (Bohemia). *Fresh Water Sponges; Rotifera, Worms.* C. Ex.

Petri, Carl, Dr. Phil., Schaessburg (Segesvár). *Coleopt.* C. Ex.*

Peyl, Theodor, Naturhistoriker, Thomasgasse 4, Prague, III. *Zool., Gen. Biol., Ent., Coleopt., Myriop.*

Pfaundler, Leopold, Dr. Phil., Prof. de Physique à l'Univ., Graz, Physik. Inst., Halbärthstr. 1. *Phys., Elect.**

Pichler, Prof., Vorst. Arch. Mus., Univ., Graz.

Piers, Major, Güns. *Phaneroy.*

Pietro, Rev. D. Porta, Cologna di Creto, Tirolo. *Bot.* C. Ex.

Pintner, Theodor, Dr. Phil., Cons. Zoolog. Inst., Wien, I. Univ., *Zool., Worms.*

Plasen, Dr. V., Wien, I., Fütterergasse. *Coleopt.*

Polák, Karl, Wladislawgasse 21, Prague. *Flora of Europe.**

Polansky, Anton, Palais d' Este, Brünn. *Lepid., Coleopt.* C. Ex.

Porcius, Florian, Naszod-Rodna (Transylvania). *Bot.* C. Ex. Phanerogams of Transylvania for others.*

Porta, Pietro, Curato, Creto, (Tirolo). *Phæn. Plants.*

Posepny, Bergrath, Wien, XIX., Carl Ludwigstr. 62, *Mining Geol.*

Prazmowski, Dr. Adam, Prof. d. Bot. u. Landwirtsch. an d. landw. Akad., Czernichow b. Krakau, Galizien.

Preissman, Ernst, k. k. Aichoberinspector, Burgring 16, Graz. *Phan. and Gefasskrypt. von Karnthen and Steiermark.*

Prohaska, Karl, Prof., I., Haatsgymn. Graz, Humboldtstr. 8. *Meteorol., flor. Bot. (Phaner and Gefass Kryptog. v. Karnthen).*

Purjesz, Dr. Sigmund, Docent, Univ., Budapest, Geschichte der Medicin. *Interne Medicin, Bibliog., Anth., Arch., Ethnog.*

Rabl, Carl, Prof. Dr., Vorstand Anat. Inst., Krankenhausgasse, Prague. *Emb., Moll.*

Raciborski, M., Bot. Gardens, Cracovia. *Veg. Palæo.*
Raffesberg, Hugo, Podhragy, via Nagy Tapolcsan. *Coleopt.* C. Ex.
Ráthgeb, A., Schemnitz. *Min., Geol., Minerals, Rocks.* Ex.
Rátz, Stefanus de, Dr., Prof. du Pathol. Anat., a. d. kön. ung. Veterinär-akademie zu Budapest. *Pathol., Anat.*
Rebel, H., Dr., Asst. am k. k. Nat. Hofmuseum, Wien. *Micro-Lepid.* C. Ex.*
Rechinger, Dr. Karl, Wien, 1., Friedrichstr. 6. *Syst. Bot.*
Redtenbacher, Josef, Prof. a. d. k. k. Realschule, Budweis, Radetzky Str. 5, Bohemia. *Hemipt., Orthopt.* C.*
Rehman, Anton, k. k. Universitäts Prof., Lemberg (Galizien). *Syst. Bot.*
Reinitzer, Prof. Friedrich, Prof. Bot., deutsche techn. Hochschule, Graz. *Applied Bot., Agric, and Org. Chem., Mic.* C. Ex.*
Reisch, E., Prof., Univ., Innsbruck, *Arch.*
Reitter, Edmund, Paskau (Moravia). *Coleopt.*
Remisch, Franz, Saaz, Bohémia. *Ent., Lepid., Coleopt.* C. Ex.
Reyer, Edw., Wien, IX., Liechtensteinstr. 47. Ex. Geol. photographs.
Richter, Aladar, Bot. Garten, Budapest. *Bot.**
Richter, Lajos, Kaufmann, Budapest, Andrássy Ut 3. *Bot: Phæn. and Crypt. Plants, Ferns, Mosses, Fungi, Lichens, Algæ, Desmids, Diatoms, Lepid., Dipt., Hymenopt., Neuropt., Orthopt., Conch., Hemipt.* C. Ex. Wishe pressed plants, insects, land mollusks, pipes, gravours and postage stamps from all parts of the world.*
Rinnböck, J. C., Simmeringer Haupstr. 14, Wien., XI/1. Wants diatom. material, seaweeds with diatoms, fossil earths, etc. *Mic. (Diatoms)* C. Ex.*
Roesler, Prof. Dr. Leonhard, Dir. der K. K. chem.—physiol. Versuchsstation, für Wein & Obstbau, Klosterneuburg bei. Wien. *Chem., Bot., Fungi, Hort., Ent., C.* Publ: Mitthlgn der K. K. Versuchsstation.
Regenhofer, Alois Friedrich, Custos am k. k. Naturhist. Hofmuseum, Josefstadterstr. 29 Wein. *Lepid., Hymenopt.*
Rosa, Dr. Luigi Dalla, Prosector Anat. Inst., Wien.
Rosonowsky, F., Hunfalvijgasse. 4, Budapest. Zoolog. Praeparator. *Mam., Orn., Herpetol., Ent.*
Róth, Martinus, Igló. *Min., Geol.* Tausch: Min. Hohe Tatra & Zipser Erzg.
Roux, Dr. Wilhelm, Prof. Univ., Innsbruck. *Menschliche Anat. u. Entwickelungsmechanik.*
Rozsay, Rudolf, Ungvár. *Coleopt.* C. Ex.
Rulitz, Johann, k. k. botan. Gärtner, Laibach. *Phæn. Bot., Ferns.*
Rupertsberger, Mathias, Mühldorf. *Europ. Coleopt.* C. Ex.
Russ, Carl, Officer, Wildstein, Bohemia. *Coleopt.*
Säbor Uj., Pest Rivaty uteza 16. *Bot.*
Sabransky, Henry, Dr. Med., Univ., Tramin, Süd. Tirol. *Phæn. Plants, Ferns, Mosses, Coleopt., Hemipt.* C. Ex.
Sajo, Karl, Prof., Ackerbau-Ministerium, kön. ung. entomolog. Station. *Ent., Hymenopt., Lepid., Dipt., Coleopt., Hemipt., Orthopt., Neuropt.* C. Ex.
Satke, Ladislaüs, k. k. Bezirksschulinspector in Tarnopol, Galizien. *Meteo., Phys. Geol.*
Saxlehner, Kálmán, Andrássy St. 8, Budapest. (41 E 14th St., New York, U. S. A. *Palæo., Geol. of Rocks, Min., Crystall, Lithol., Mic., Meteo., Philat.* C. Ex.*
Schaffer, Josef, Dr. Med., a. o. Prof. d. Histol., Wien, IX, 2, Fuchsthallergasse 12. *Mic., Emb., Osteol., Histol.* C. Ex.*
Schally, Otto, Asst. der k. k. Sternwarte, Prague. *Phys., Meteo., Ast.**
Scharizer, Dr. Rud., Prof. Univ., Czernowitz. *Min.**
Schaschl, Johann, Buchscheiden, Karnthen. *Coleopt.* C. Ex.
Schenk, S. L., Emb. Inst., Wien. *Emb., Vert. and Invert.*
Scherffel, Aladár, Igló. *Bot: Algæ.*
Scherl, Edmund, Wolfsberg (Kärnten). *Bot: Phæn. Plants.**
Schernhammer, Josef, Marxstr. 32, Wien, XV. *Lepid.* C. Ex.
Schiffner, Dr. Victor, Privat-docent der Syst. Bot. an. d. k. k. deutsch Univ., Prague. *Flora of Bohemia, Bryol.*

Schilberszky, Karl, Prof. an der kgl. Ungar. Gartenbau-lehranstalt, Budapest. *Bot.* (*Bryol., Teratol., Pflanzenkrankheiter.**
Schlangenhausen, Dr. Fridolin, Feldhof, bei Graz. *Zool., Gen. Biol., Anth., Herpetol., Tax.*
Schmidt, Anton, Bürgerschuldirector, Haida, Bohemia. *Mosses, Moll., Coleopt.* Ex.
Schneider, Dr. Karl Camillo, Asst. Zool. Inst. Univ., Wien.
Schrauf, Dr. Albrecht, Prof. Univ., Wien, Grillparzerstr. 2. *Min., Cryst., Inorg. Chem., Meteo., Phys.*
Schwackhöfer, F., Prof. an der k. k. Hochschule für Bodencultur, Wien, IX., Währingerstr. 59. *Agric., Chem.*
Schwalb, Carl Joseph, Ober-Rokitai, Post Hühnerwasser, Bohemia. *Fungi.* Tausch: Basidiomycetes and Ascomye. gegen ausl Pilze gl. Gttg.
Seifert, W., Klosterneuburg bei Wien. *Chem., Mic.*
Sekera, Emil, Ph.D., Gymnas., Prof., Czaslau, Bohemia. *Mic., Meteo., Zool., Gen. Biol., Geog. Dist., Morphol., Emb., Anat., Anth., Eth., Ent., Worms, Protozoa.* C. Ent.
Selenka, Prof. Emil, München. *Emb., Verm., Echin., Mam., Osteol., Av., Quad., etc.*
Senft, Em., Chotebor. *Lichen.* Exch. Lich.
Senoner, Ad., früher Bibliothekar an d. k. k. geol. Reichanstalt, III., Marxergasse 14, Wien.
Settmacher, Gustav, Oberlehrer, Petersdorf bei Trautenau (Bohemia). *Min., Geol., Cryst.* C. Ex.* *Lehrmittelsammelstelle; Austausch der versch. Gegenstaende fur das Schulwesen.*
Siebenrock, Fried., Assist. am k. k. naturhist. Hofmus., Burgring 7, Wien. *Herpetol., Ichth., Osteol.*
Siemiradzki, Joseph, Prof., Univ., Lemberg. *Strat. Geol., Photog., Anth., Eth.* C. Ex.
Sigmund, Alois, Gymnasium, Prague. (Bohemia). *Petrog.**
Sikora, Karl, Wien, IV., Haupstr. 7. *Palæo.* Ex. particularly from Vienna and the Alpes.*
Simeck, Adolf, Bezirksecretär, Weisswasser (Bohemia). *Coleopt., Lepid., Orn.*
Simonffy, Aladár, Edlër von, Ing. Prof. f. Masch. Bau. and Mech. Tech. Staatsgew. Schule, Arad.
Simonkai, Dr. Ludw., Prof. der Naturg. a. d. Realschule, Budapest.*
Skalsky, Karl, k. k. Post Controler, Smichow bei Prague. *Macro and Micro-Lepid.* C. Ex.*
Skorpion, W., Wien, XIII.-2. *Lepid.* C. Ex.
Sommaruga, E. Frhr. v., Prof. k. k., Univ., Wien. *Chem., Bacteriol.*
Spaéth, Dr. Franz, Ausschussrath k. k. Zool.-botan. Gesellschaft, II., Pres. des Wiener entom. Vereins, III., Landstrasse, Hauptstrasse 26. Desires Coleopt; offers Coléop. of Austria and provinces.*
Spee, Dr. Ferd. Graf von, Prof. Anat. Inst., Kiel.
Speiser, Franz, S. J., Prof., Kalocsa, Kollegium. *Coleopt.* C. Ex.*
Spitaler, Rudolf, Phil. Dr. Univ. docent für Ast. ü Meteo., Adjunct der k. k. Sternwarte, Prague. *Min., Photog., Meteo., Ast.* C. Ex.*
Splichal, Cl., Lehrer, Hetzendorf b. Wien. *Coleopt.*
Srdinko, Josef, Prague. *Europ. Lepid.*
Srnka, Anton, Kön. Landescassaier, Kleinseite 259, Prague. *Coleopt., Cicindelidæ of the world.* Ex. or buy.*
Staub, Moriz, Prof., Dr., Sec. Soc. Geol. Hungarian, Budapest, VII., Kerepesi út 8. *Bot., Veg. Palæo.*
Stefan, Dr., Freiherr von Washington, Schloss Pöls, Post Wildon, Steier mark. *Orn., Geog. Dist. and Aclimatiz. of Birds.* Ex.
Steffelz, Dr. Adolf, Bude Rèvùleti orvos. *Bot., Lepidop., Philat.*
Steigerwald, Karl V., Chotebor, Bohemia. *Orn., Ent., Lepid.*
Steindachner, Dr. Franz, k. u. k. Hofrath, Dir. der Zool. abtheilung der k. k. Naturhist. Hofmuseum, Burgring 7, Wien. *Herpetol., Ichth.*
Stockmayer, Dr. Siegfried, Wien, Dobling Hauptstr. 12. *Algæ, Diatoms, Hist.* C. Ex.

Stoffella, d'alta Rupe, Emil, Prof. der Internen Medezin an der Univ., Wien, VIII., Alserstrasse 25. *Herz-Lungen. u Unterleibskrankheiten, Sprechstunde 4 Uhr.*

Stole, Antonin, Ph. D., Prague, Bohemia. *Oligochæta Myxasporidia, Protozoa.*

Stolz, O., Prof. Univ., Innsbruck. *Math.**

Stossich, Michele, Prof., Trieste. *Worms, Moll.* C.

Stur, Dionys, Oberbergrat. mitglied d. Akadem., Dir. d. k. k. geol. Reichsanstalt, III. Rasumoff-kygasse 3, Wien. *Phyto-palæo.*

Sturany, Rudolf, Dr. Phil., Wissenschaftlicher Hilfsarbeiter am k. k. Naturhurist. Hofmus., Kasernengasse 7, Wien VI. *Moll.*

Stussiner, J. A., Wienerstrasse 15, Laibach (Krain). *Coleopt.* (esp. *Pselaphidæ* and *Scydænidæ*), *Orthopt., Con.* C. Ex.

Suess, F. E., Ph.D., Wien, k. k. Geologische Reichsanstalt. *Palæo., Geol.*

Sullivan, Rev. Maurice, Univ. of Innsbruck. *Con.* C.

Swess, Eduard, Prof. Univ., Wien. *Geol.*

Szajnocha, Dr. L., Prof. Geol. and Palæo., Universität, Cracovia. *Geol., Veg. Palæo.*

Szecpligeti, Prof. Gyözö, II. Bez. Lancz hid-Gasset, Budapest. *Hymen. Entomoph. Pfl.-Gallen.**

Szokol, Dr. Paul, Prof., Felsö-Bánya. *Min.* C. Sell and ex.*

Szombathy, Josef, Custos am k. k. Naturhistorischen Hofmuseum, Sigmundsgasse 8, Wien, VII. *Anth., Arch., Osteol.*

Sztehlo, Dr. Aurel, Spinegerszeg. *Bot.*

Szyszylowicz, Dr. Ign., Prof., Docent Univ. and Dir. Bot. Lab., Agric. Coll., Dir. Agric. Expr. Sta., Lemberg. *Bot.: Phæn. Plants, Mosses, Fungi.* C. Fungi. Ex.*

Tabornegg Markus von, Klagenfurth, Carinthia. *Bot.*

Talsky, Jos., Prof., Neutitschein, Moravia. *Orn.*

Tangl, E., Prof., Univ., Czernowitz. *Bot.*

Tanta, Dr. Adolf, Székesfehervár. *Bot.*

Tawlitschek, Dr. Alfred, Metzgergasse 13, Ozernowitz. *Lepid., Coleopt.*

Teisseyre, Dr. Lor., Docent Univ., Lemberg, Galicia. *Geol.*

Teller, Dr. Friedr., Adjunct. Geolog. Reichsanstalt, Wien. *Geol.*

Teschler, Georg, Prof. Staats-Oberrealschule, Körmöczbánya. *Nat. Hist., Chem., Lithol., Anat., Herpetol., Histol. of Vert., Odontol., Diatoms.* C. Ex. Trachyto, Opal.

Thalhammer, Prof. Johann, Kalocsa. *Ent., Dipt.,* C. Ex.*

Tiesenhausen, Alexander, Baron von, Gummerhof Dorf Bozen, Tyrol. *Moll.* C. Ex.

Toldtt, Prof. Dr. Carl Vorstand II., Anat. Inst., Wien. *Hum. Anat., Histol.*

Tonrinz, Raimondo, Inspecteur général des plantations publiques, dir. du jardin botan. Ehren und corresp. Mitglied mehrerer in-und ausl. Vereine für Acker & Gartenbau Acclimatisierung, etc., Trieste. *Bot., Hort.**

Török, Prof. Dr. Aurel, Vorstand Inst. of Anthropologie, Rosenplatz 7, Budapest. *Man and Apes.*

Toth, M., S. J., Kalocsa bei Budapest. *Min.**

Toula, Dr. Franz, Prof. der Mineralogie u. Geologie an der k. k. technischen Hochschule, IV., Wien. *Geol.**

Trabert, Dr. Wilhelm, Doc. Univ., Wien, XIX., Hohe Warte 38. *Meteo.**

Traxler, Ladislaus, Dr., Munkács. *Con., Spongillidæ.* Large coll. of recent and fossil F. W. Sponges from all parts of the world. C. Ex. Correspondence desired.*

Trusz, Simeon, Prof., am k. k. Ober-Gymnasium, Zloczów (Galizien.) *Syst. Bot.* C.

Tschermak, Prof., Dir. Min., Petrogr. Inst., k. k. Univ., Wien.

Tschusi zu Schmihdoffen, Victor Ritter von, Villa Tännenhof bei Hallein, Salzburg, Chairman of Comm. for Ornithol. Obs. in Austro-Hungary. *Orn., esp. Orn. of Austria and Hungary.* C. Ex. Birds' skins of Austro-Hungary, esp. of the Alps.*

Uhlig, Victor, Prof. Techn. Hochschule, Prague. *Invert. Palæo., Strat. and Phys. Geol., Moll., Protozoa.*

Uhrik, V., Dr., Budapest, Herepeserstr 61. *Lepid.*
Ullepitsch, Jos., Gnezda (Zips). *General Bot.* Will ex. plants of Carpathian Alps for European plants.
Umlauft, Anton, Schönbrunn k. u. k. Hofgärten Director, Wien, XIII. *Hort.* C. Ex.*
Vadászfy, Eugen, Inspector of Woods and Forests, Budapest, V., Bez. Kárpátutcza 19 r. *Zool., Orn., Coleopt.*
Vandas, Dr. K., Prague, Academ. Gymnasium. *Flora of the Balkan-Peninsula.*
Vávra, Váelav, Ph.D., Assist. Bohem. Univ., Prague. *Zool., Crustacea* C. Ostracoda in ex.
Vejdovskij, Franz, Ph.D., Prof. of Biol., Comp. Anat. and Emb., University, Prague, Bohemia. *Zool., Gen. Biol., Emb. of Invert., Comp. Anat., Worms, Protozoa, Fresh-Water Sponges, Coccidæ, Psyllidæ, Hymenopt., Fresh-Water Amphipoda.* C.
Velenovskij, Prof., Dr., Univ. Prague. *Oriental Plants (esp. Bulgarian), Morphol., Bohemian Flora.*
Vellay, I., Asst. Ent. Station, Budapest. *Ent.* C.*
Venczel, Vrany, Sub-Lechnitz, Szepesm. *Bot: Phæn. Plants, Mosses, Lichens.* C. Ex.
Vetter, Karl, Assecuranz dir., Prague. *Coleopt., (Cicindela, Carabus).*
Vierhapper, Friedrich, Ried. *Phæn. Bot., Plants, Ferns.*
Vintschgau, Prof. v. vorst., Physiol. Inst., Innsbruck.*
Vlcek, William, Vinohrady 1, Prague, Bohemia. *Europ. Lepid.*
Vrány, V., Professor Sub-Lechnicz, Zips. *Bot.**
Waagen, Dr. W., o. Prof. d. Paläontologie, Wien.*
Wagner, Adolf, Dr. Phil., Asst. Bot., Inst. der Univ., Mariatheresieustr. 25, Innsbruck. *Bot.*
Wähner, Franz, k. k. Naturhistor. Hofmuseum, Privat-Docent an der Univ., Wien. *Geol., Palæo.*
Waisbecker, Dr. Anton, Güns. *Phæn.**
Waltenhofen, Prof. Dr. A. von, Wien. *Elect., Magnetism.**
Weichselbaum, Prof., k. k. Univ., Wien. *Pathol., Anat., Histol., Bacteriol.*
Weidel, Prof., Vorst Chem. Lab., k. k. Univ., Wien.
Weinek, Dr. Ladislaus, Prof. Univ. Prague, Bohemia, Dir. der k. k. Sternwarte. *Meteo., Ast.**
Weinelt, Jos. E., Oberforstmeister, Chef-Red. der Oest., Fort and Jagd Zeitung, Wien. *Forestry.**
Weinzierl, Robert von, Krakanerg. 16 neu, Prague. *Arch., Prachist. neal, Culturepocte.**
Weinzierl, Dr. Th. Ritter von, Docent, Director der k. k. Samen-Control Stat. wirkl. Mitglied der Kaiserl. Leopold-Karol. deutschen Akad, emie der Naturforscher, etc., Wien. *Samenkunde, Mikroscop-Untersuchung der Kraftfuttermittel, Futterbauversuche.**
Weiss, Dr. A., Prof. Univ., Prague, Bohemia. *Crypt. Bot., Desmids, Diatoms.*
Wender, Dr. Neumann, Czernowitz. *Chem., Mic.*
Wendlandt, Paul, Königl. Aberförster, Tapiau. *Ool., Orn., Mosses.* C.
Wettstein, R. von Westersheim, Dr. Phil., Prof., Dir. d. botan. Gartens der deutsch. Univ., Prague. *Bot, Palæo.*
Wichmann, Dr. H., Wien, XVIII. *Bot., Bacteriol.**
Wielowicyski, Heinrich v., Docent Univ., Lemberg. Horodenka. *Zool., Gen. Biol., Morphol., Emb., Invert. Anat., Histol.*
Wierzejski, Anton, Dr. Phil., Prof. Zool. Univ., Krakau. *Hymenopt. Crustacea., Sponges.**
Wiesbaur, Prof. J., Mariaschein, Bohemia. *Bot: Phæn. Plants, rosertim Genus Viola, Min., Lithol.**
Wilckens, Martin, Dr., Prof., k. k. Hochschule für Bodencultur, Wien, Vorst. Zool. Physiol. Lab.
Wilhelm, Carl, Ph.D., Wien, Chimanistrane 26. *Universal and Forest-Bot.* C. Ex.*
Witlaczil, Dr. Emanuel, Wien, 3-2 Hörnegasse, 18. *Zool., Anat., Emb.* Ex. Diatomaceous gatherings and earths.*

Woldrich, J. N., Ph.Dr., k. k., o. ö. Prof. d. Geol. u. Palæo. an der Univ. Prag. Karlspl. 21. *Palæo., Geol., Anth., Arch.* C. Ex.*
Wolfinau, Wolf v., Prof. Realschule, Leitmeritz, Bohemia. *Min., Geol.*
Wolff, Dr. Gyula, Torda. *Bot.**
Woloszczak, Dr. Eustache, Prof. Zool. and Bot., Polytechnic School, Lemberg. *Bot., Salicology.* C. Plants and Woods. Ex.
Zahlbruckner, Dr. Alex., Assist. k. k. Naturhist. Hofmuseum, Wien. *Bot: Phæn. (Lobeliac) and Crypt. Plants; Lichens, Photog.* C. Ex.*
Zechenter, Dr. Gustav, Kremnitz (Körmöczbánya). *Min., Bot.* C. Many spec. to ex.
Zelinka, Dr. Karl, Prof., Graz. *Zool., Gen. Biol., Emb., Histol., Worms.**
Zenger, Chas. V., F.R.A.S., F.B.A.A., F.A.S.P., Memb. Acad. of Sciences of Prague, Prof. of Phys. and Astrophysics, Dir. Astrophysical Observatory, Karlsplatz, Polytechnic School, Prague.
Zoufal, Prof. Vladimir, Ostrawa, Moravia. *Lepid., Coleopt.* C. Ex.
Zuckerkandl, Prof., k. k. Univ., Wien. *Anat.*
Zukal, Hugo, Wien, VIII., Lerchengasse 34. *Crypt. Plants.*

BELGIUM.

Ballion, Jean, Gand. *Invert. Palæo., Zool., Anth., Orn., Ent., Moll.* C. Ex.
Bambeke, Ch van, 5 rue Haute, Gand. *Emb., Vert.*
Bayet, Baron de, membre des societés royale malacologique, archéologique et scientifique, 58 rue Joseph II., Bruxelles. *Geol., Min., Palæo.* C. Ex. Desires espec. to receive fish, reptiles, shells, crustacea, polypus, crinoidia, and fossil insects of N. and S. America in ex. for fossils of Europe. Has 700 species in pairs to dispose of.
Bayet, Louis, Ing., Walcourt. *Geol., Palæo.* Ex.
Béclard, Ferdinand, Sec. de la direction, Mus. Roy. d'Hist. Nat., 31 Rue Vautier, Bruxelles. *Invert. Palæo.**
Bodart, Curé à Anhée, par Dinant. *Ent., Bot.**
Boddært, Albert (Asst. at the Univ.), Ghent. *Comp. Anat., Nat. Hist. of Flanders.**
Bougnet, Eustache, Ing. en chef, Dir. hon. des mines, Jemeppe. *Geol.*
Boulenger, Herman, 131 rue du Collège, Bruxelles. *Photog., Stamps.* C. Ex.
Braconier, Ivan, Propriétaire au château de Modave. *Geol., Palæo, Anth.*
Breithof, Nicholas, Ing., Prof. Univ., 54 rue du Canal, Louvain. *Geol.*
Briart, Alphonse, Ing. en chef des charbonnages de Mariemont et Bascoup, Morlanwelz. *Geol., Palæo.*
Bris, Ortus, Membre des Soc. Bot. de Belgique et de France, Directeur de l'usine de la Vieille Montagne, Chênée, prov. de Liége. *Phæn., Bot.* C. Ex.*
Bruggen, Louis van der, 109 rue Belliard, Quartier Leopold, Bruxelles. C. Fossils.*
Cabeau, Abbé Joseph, Curé de Chaumont à Florennes. *Orn., Ool., Coleopt., Lepid.* C. Ex.
Cabeau, Chas., abbé, Dir. de l'Ecole d'Agric., Virtou. *Ent., Elect.* Wishes to ex. *Lepid. and Coleopt.* of Belgium for exotics.
Candèze, Dr. Ernest, Glain, near Liège. *Ent., Elateridæ.* C. Ex.
Candèze, Léon, Glain, near Liège. *Ent., Sphingidæ, Bombycidæ.* C. Ex.
Carnoy, Dr. J. B., Prof. Univ. Louvain, rue du Canal 22, Louvain. *Bot., Mic., Cellular Biol.*
Cartuyvels, Jules, Ing., Dir. de l'Admin. de l'Agric., 215 rue de la loi, Bruxelles. *Geol.**
Casteele, Dé van de, rue de l'Ouest, Liège. *Arch.*
Cesàro, Guiseppe, Prof., 5, rue Duvivier, Liège. *Min.* Ex.

Clautriau, Dr. George, Assist. l'Inst. Bot., 36 rue Botanique, Bruxelles. *Bot., Physiol. Chem.*

Clerfayt, Adolphe, Ing., Maitre de Carrières, Esneux. *Geol.*

Cogels, Paul, Propriétaire au Château de Boeckenberg, Deurne, par Anvers. *Geol., Palæo.*

Cogniaux, Alfred, Prof., Avenue Hanlet 25, Verviers. *Bot: Monographe des Cucurbitacées, Mélastomacées, Orchidées.* C.*

Collon, Auguste, 8, rue Bertholet, Liège. *Min.* Ex.

Corput, Dr. B. Ed. van den, Prof. à l'Université. 19 Avenue de la Toison d'or, Bruxelles. *Therapeutics.* C. Ex.

Coubeaux, Eugène, 24 rue Vilain, XIII., Ixelles Bruxelles. *Gen. Nat. Hist., Ent., Hemipt.* C., esp. of Belgium. Ex.

Crépin, Francois, Dir. du Jardin Bot. de l'état, Bruxelles. *Bot.*

Crocq, Dr. J., Prof. Univ., rue Royale 138, Bruxelles. *Geol., Min., Palæo.* C.*

Dastot, Dr. Adolphe, Chirurgien-oculiste de l'Inst. Ophtalmique Provincial, Mons.

Davreux, Paul, Ing., 14, rue Lefrancq, Schaerbeeck. *Geol.*

De Ceuleneer, Dr. Adolf, Prof. Univ. of Ghent, Ghent. *Bibliog., Anth., Arch., Eth., Ethnog., Philol.*

deCort, Prof. Hugo, Sec. Royal Malacol. Soc. of Belg., 47 rue Veydt, Bruxelles. *Mollusks*, espec. *Marine Pelecypoda.* C. Ex.

De Dordolot, Henry, D.D., Prof. Cosmology, Univ. of Louvain, 10 Rue au vent, Louvain. *Strat. Geol., Palæo, Chem., Physics, Gen. Biol., Zool., Emb., Bot.*

De Jær, Ernest, Ing. en chef, Dir. des mines, 22, rue de la Chaussée, Mons. *Geol.*

De Jær, Jules, Ing. en chef, Dir. au corps des mines, 4, rue Vieux-Marché-aux Bêtes, Mons. *Geol.*

Dejardin, Louis, Ing. au corps des mines, 40, rue du Jardin Bot, Liège. *Geol.*

De Koninck, L. L., Dr.Sc., Ingén. honor. des mines, Prof. ordin. à l'Univ., en hiver à Liège, Quai de l'Université, 1; en été, Hamoir-sur-Ourthe (Province de Liège). *Analyt. Chem.* C. Ouvrages de Chim. Analyt. antérieurs à 1848.*

Delboeuf, Prof. J., Boulevard Frère-Orban, 32, Liège. *Psychol., Philol.**

Delsaux, Emile, Liège, rue Grétry. *Gen. Biol., Physiol.*

Delvaux, Emile, Capitaine de Cavalerie, 216 ave. Brugmann, Uccle. *Geol., Palæo.*

De Marbaix, Prof. Alphonse, Louvain. *Zootomy.*

De Marbaix, Henri, Asst. à l'institut d'Anat.-Pathol. et de Pathol. générale, Louvain.

De Moffarts, Ferdinand, Château de Stré par Huy. *Coleopt.* C. Ex.

Denis, Hector, Prof. Univ. de Bruxelles, 42, rue de la Croix, Ixelles. *Geol. Anth.*

Denys, Jos., rue des Joyeuses Entrées 20, Louvain. *Anat., Gen. Pathol., et Bacteriol.*

De Pierpont de Rivière, Edouard, Château de Rivière, Profondeville. *Arch. (spec. praehist.), Geol., Min., Crystal., Anth., Eth., Ethnog., Philol.* C. Ex. Desires flints and ancient stone implements.*

Destinez, Pierre, Préparateur à l'Univ., 9, rue Ste. Julienne, Liège. *Geol., Palæo.*

Dewalque, Francois, Ing., Prof. à l'Univ., 26, rue des Joyeuses Entrées, Louvain. *Geol., Chem.*

Dewalque, Gustave, Prof. ordinaire de Géol. et de Geog. Phys. à l'Université, 17, rue de la Paix, Liège. *Geol., Palæo.* C. Ex. Desires fossils, espec. Devonian, and offers Fossils of Belgium.*

De Wildeman, Dr. E., Aide Naturaliste au Jardin Bot. de l'Etat, Bruxelles. *Bot., Marine Algæ.**

Dollo, Louis, Conservateur au Mus. Roy. d'Hist. Nat., 31, rue Vautier, Bruxelles. *Veg. Palæo., Gen. Biol., Vert. Anat.*

Dormal, Victor, Doct. en Sci. Nat., Wâret l'Evêque, par Héron. *Geol.*

Drosten, Robert, Fabricant d'appareils scientifiques et de microscopie, Brussels, rue du Marais 49. *Bot., Emb., Anat., Histol.* C.*

Dubois, Mathieu. Ing., Dir. des Charbonnages de Marihaye, Flémalle-Grande. *Geol.*
Dugniolle, Max., Prof. à l'Univ., 57, Coupure, rive gauche, Gand. *Geol.*
Dumont, André, Ing., Prof. à l'Univ. de Louvain, 51, Longue rue d' Argile, Anvers. *Geol.*
Dupire, Arthur, Ingénieur, Dour. *Geol.*
Dupont, Edouard, Dir. du Musée Roy. d' Hist. Nat. de Belgique, Bruxelles. *Vert. Palæo., Strat. Geol., Anth., Ethnog.**
Durant, Henry, Ing., 32, ave. d' Auderghem, Bruxelles. *Geol.*
Durant, Prudent, Montigny-sur-Sambre. *Geol.*
Duvivier, Antoine, Dieghem près Bruxelles. *Ent., Coleopt. of Africa, Phytophaga of all parts of the world, Coleopt.* C. Ex.
Englebert, Félix, Ing., Insp. gén des constructions Ch. de Charles III, 47, rue Juste-Lipse, Bruxelles. *Geol.**
Erens, Alphonse, Doct. en Sci. Nat., Fauquenmont (Limbourg hollandais). *Geol., Palæo.*
Errera, Dr. Léo, Prof. à l'Universaité, 1 place Stéphanie, Bruxelles. *Bot.**
Ertborn, Baron Octave van, 14, rue des Lits, Anvers. *Geol., Palæo.*
Faly, Joseph, Ing. prin. au corps des mines, 36, rue Chisaire, Mons. *Geol.*
Felix, Dr. Jules. Médecin honoraire de la Maison de S. M. le Roi des Belges, Chirurgien et administrateur de l'hospice Ste. Gertrude, délégué du Gouvernement au Congrés international d'hygiene de Londres; Prof. d'hydrologie médicale à l'Univ. nouvelle de Bruxelles. 10 rue Marie de Bourgogne, Bruxelles. *Specialiste pour les affections cancereuses. Hygiene.**
Firket, Adolphe, Ing. et Chef-Dir. des mines, chargé de cours à l'Univ., 28, rue Dartois, Liège. *Geol.*
Firket, Charles, Prof. à l'Univ., 125 rue Louvrex, Liège. *Anat., Pathol.**
Fournier, Dom Grégoire, O.S.B., Abbaye bénédictine de Maredsous, Namur. *Palæo., Geol., Min., Arch.* C. Ex.
Fraipont, Julien, Doct. en Sci. Nat., Prof., à l'Univ., 17, rue Mont St. Martin, Liège. *Palæo.* Ex.
Francotte, P., Prof. à l'Athénée Royal, Bruxelles. *Med., Photo-Microg.*
Fredericq, Léon, Prof. à l'Univ., rue de Pitteurs 18, Liège. *Gen. Biol., Physiol.* C.
Gedoelst, Dr. Louis M., Prof., ecole de méd.-vétérinaire de l'état à Cureghem (Brussels), rue du Canal, 20, Louvain. *Mic., Gen. Biol., Histol.*
Gernært, Léon, Ing. des Mines, 15 rue des Anges, Liège. *Geol., Lepid., Coleopt.*
Giele, Jean François, Dir. des Cultures du jardin botanique, Voer des Capucins, Louvain.
Gilles de Pèlichy, Charles, (Baron) Chateau de Iseghem. *Arch.**
Gilkinet, Alfred, Prof. Univ., rue Renkin 13, Liège. *Geol.*
Gilson, Eugène, Prof. Univ., Gand. *Org. Chem., Gen. Biol.*
Gilson, Gustave, Prof. Univ., Louvain. *Zool., Comp. Anat., Embr. Prehist.*
Goret, Léopold, Prof. de chimie indust. à l'École des Mines, 21, rue Ste. Marie, Liège. *Chem., Geol.*
Gravis, Dr. A., Prof. de Botanique à l'Univ., Dir. du Jardin botanique de Liège.
Guequier, Jules, Préparateur à l'Univ., 70, quai des Tuileries, Gand. *Geol., Lithol.*
Habets, Alfred, Prof. of Mining, Univ., 4, rue Paul Devaux, Liège. *Geol., Metall., Mining.**
Halleux, Arthur, Ing., des Mines, 8, rue des Eburons, Liège. *Geol.*
Heger, Paul, Prof. de physiol. à l'Univ., rue des Drapiers 35, Bruxelles. *Elect., Gen. Biol., Anth.*
Hennequín, Emile, Lieut.-Col. d'Etat-Major, Dir. de l'Inst. Cartographique militaire, à la Cambre, Bruxelles. *Phys. Geol.*
Hubert, Hermann, Ing. au Corps des Mines, rue Fabry, Liège. *Geol.*
Ide, Manille, Louvain, rue du Canal 20. *Histol., Physiol.**
Jacob-Makoy, & Co., Liège. *Bot.* C. of plants.*
Jamme, Henri, Dir. des Mines et Usines de la Vieille-Montagne, Moresnet neutre (Calamine). *Geol.*

Janssens, l'abbé Franz A., Dr. en. Sci. Nat., Prof. à l'Ecole Tech. de Brasserie, rue d'Argent, 1, Gand. *Mic., Zool., Gen. Biol., Histol., Molluscs.**
Jorissen, Armand, Doct. en Sci. Nat., Agrégé spécial à l'Univ., 110, rue Sur-la-Fontaine, Liège. *Chem., Geol.*
Jorissenne, Dr. Gustave, boulevard de la Sauvenière 130, Liège. *Pathol., Physiol., Bot., Geol.* C. of plants, rocks, and fossils of Belgium.
Julin, Ch., Prof. Univ., rue Bassenge 46, Liège. *Mic., Anat., Compar. Emb.*
Kennis, Guillaume, Ing. des Arts, Manufactures et des Mines de l'Ecole de Liège, 12 rue Robiano, Schærbeek, Bruxelles. *Geol., Metall.*
Kerremans, Ch., Captain of Belgian Army, 31 rue du Lac, Bruxelles. *Coleopt., Spec. Buprestidæ.*
Klement, Constantin, Aide Nat. au Musée Royal d'Hist. Nat., Bruxelles. *Min., Inorg. Chem.*
Koltz, Jean P. J., Inspecteur des forêts, Luxembourg. *Bot: Phæn. and Crypt. Plants. Emb., Ichthyol.* C. Ex.
Kuborn, Hyacinthe, Dr. Méd., Prof. à l'Univ. de Liège, Seraing, Liège. *Gen. Biol.*
Lameere, Auguste, Dr. Sc., Prof. à l'Univ., chaussée de Charleroi, 119, Bruxelles. *Biol.*
Laurent, Dr. Emile, Prof. de Bot. à l'Inst. Agric., Gembloux. *Bot.*
Leclercq, Jules, Président de la Société Royale Belge de Géographie, avenue de l'Astronomie 25, Bruxelles. *Geog. Dist.**
Lejeune, Octave, Ing. des Mines, Comblain-la-Tour. *Geol.**
Levieux, Fernand, 161 ave. Louise, Bruxelles. *Bibliog., Arch.*
Libert, Joseph, Ingénieur principal au Corps des Mines, Ingénieur Elect., rue St. Léonard 414, Liége. *Geol., Elect.**
Loë, Baron Alfred de, Sec. de la Soc. d'Arch. de Bruxelles, 11 rue de Londres, Bruxelles. *Geol., Anth., Arch., Ethnog.*
Lohest, Max, Ing., Rivage, Comblainau Pont. *Vert. Palæo., Geol.* C. Ex.
Lohest, Paul, Ing. Civil, 2 rue Rouveroy, Liège. *Geol., Min.*
MacLeod, Julius, Prof. Univ., Plantentiun, Ghent. *Bot.* C. Ex.
Macquet, Auguste, Ingénieur, Dir. de l'Ecole des Mines du Hainaut. boulevard Dolez, Mons. *Elect.*
Malaise, Constantin, Prof. Inst. Agric., Gembloux. *Geol., Palæo., Min.* Ex.
Malvoz, Ernest, rue de Bruxelles, Liège. *Bacteriol.*
Marchal, Emile, Préparateur au Lab. de Biol. de l'Inst. Agric., Gembloux. *Bot.*
Marchandise, Clément, Prof. de l'Ecole d'Hort., Vilvorde. *Bot.*
Marcotty, Desiré, Ing., Montegnée, par Ans. *Geol.*
Marcq, Dieudonné, M.D., Carnières. *Geol.*
Massart, Dr. Jean, Assist. à l'Inst. Bot., 36 rue Botanique, Bruxelles. *Bot., Zool.*
Mertens, Albert, rue de Trèves 20, Bruxelles. *Coleopt.**
Mertens, Gaston, rue de Trèves 20, Bruxelles. *Coleopt.*
Moens, Jean, Avocat à Lede. *Palæo., Anth., Arch., Eth.* C. Ex.
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Donner, Prof. Dr. Otto, Universität, Helsingfors. *Philol., Anth.*
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Freudenthal, Prof. Dr. Axel-Olof, Universität, Helsingfors. *Philol.*

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Heikel, Dr. Oskar, Helsingfors. *Orn., Ool.*

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Herlin, Rafaël, Phil. Mag., Forstmeister, Helsingfors. *Geol., Bot.*

Hisinger, Baron Edward, Ph.D., Fagervik, Station de Karis. *Bot: Fungi, Algæ., Mic., Orthop., Neuropt., Hort., Agric.*

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Hjelt, Hj., Lector, Wasa. *Phæn. Bot.*

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Homén, E. A. Th., Dr. Med., Prov. Univ., Helsingfors. *Path., Anat.*

Hougberg, Dr. Emil, Helsingfors. *Orn., Ool.* C. of eggs of Finland. Ex,

Hult, R., Dr. Phil., Univ., Docent of Geog., Helsingfors, Pres. Geogr. Soc. of Finland. *Phys. Geog., Geol., and Bot.* Ex. maps, photogr., minerals, dried plants and rare materials of Finland for those of other countries, for the mus. of the Geogr. Soc.

Ignatius, K. E. F., Dr., Senator, Helsingfors. *Statistics, Geog. of Finland.*

Juslin, Edward, Helsingfors. *Bot.*

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Lindén, F., John H., Magister, Sortavala. *Bot., Photog.* C. Ex.

Lindman, Dr. Werner, Med, Doktor, Provincialarzt, Kalajoki. *Orn., Ool.*

Lisitzin, Gregorius, C. E., Karttula. *Metall., Mining.**

Lundén, Ossian, Wasa. *Bot.*

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Spoof, Wald, Secret, refer., Abo. *Birds and Fishes.*
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Stjernvall, Hugo J., Fil.-kand, Geol. and Bot., Borga. *Phæn. Plants, Ferns, Geol., Min., Photog.* C.
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Thesleff. Artur, Gasverk, Helsingfors. *Bot: Fungi.* C. Ex.*
Tigerstedt, Axel Fredrik. M. E., Industristyrelsen, Helsingfors. *Bot., Geol., Min., Metall., Lithol.* Rocks and Minerals. Ex.
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Barrois, Prof. Jules, à Villefranche (Alpes Maritimes). *Emb.**

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Barthe, Prof. Eugene, Director "Miscellanea Entomologica," Ancienne route du Teil, Montélimar, Droôme. *Ent., Coleopt.* C. Ex.

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Bavay, Prof., Pharmacien en chef de la Marine, Membre du conseil supérieure de Santé au Ministère de la Marine, Paris. *Con., Helminth., Herpetol.* C. Ex.*
Beaugay, Ingénieur des Bordeaux. *Geol., Petrog.*
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Bellerade, Bial de, place Henri IV, Bordeaux. *Coleopt., Ent.* C. Ex.
Belon, Prof. Paul, place St. Michel 4, Lyon (Rhone). *Coleopt.* C. Lathridiidæ and Longicorns of the globe. Ex.
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Berthelin, Georges, rue de Vaugirard, 31, Paris. *Invert. Palæo., Moll., (Continental, Rec. and Fossil), Protozoa* (Foraminifera, Rec. and Fossil). C. Ex.
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Bonnier, Gaston, Prof. à la Sorbonne, 15, rue de l'Estrapade, Paris, et Dir. du Laboratoire de Biologie végétale de Fontainebleau (Seine et Marne). *Bot.*
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Bony de Lavergne, Raymond de, 25 rue de St. Petersburg, Paris. *Palæo.* C.
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Boury, Eugène de, Théméricourt par Vigny (Seine et Oise). *Eocene Fossils, Mathildia, Scalaria, Acirsa,* recent and fossil. Living shells from Gulf of Gascoyne and fossils of the basin of Paris for ex. for Scalaria, books on Scalaria, etc. Scalaria and eocene fossils of Alabama, U. S. A.
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Zool., Palæo., Bot. C. Fossils of the Carboniferous, Insects, and Fishes. Living insects, esp. Orthopt. and Neuropt. Ex.*

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Chalande, Henri, rue des Couteliers 51, Toulouse, Haute Garonne. *Bot.* specimens from the Pyrenean region to exchange for land shells of any country.

Chaper, Maurice, Ingénieur, Ancien Prés. de la Soc. Zool. de France, Membre des Soc. Géol. et Min., rue St. Guillaume 31, Paris. *Mollusks, Invert. Palæo.* C. fossil invert. and living mollusks. Ex.*

Charrel, Louis, Marseilles, rue Vacon 48. *Bot.* 7000 plantes d'Orient, Palestine, Egypté, Turquie et Persé à vendre.*

Chatin, Joannes, Prof. Dr., boulevard St. Germain 128, Paris. *Trichina, Insects, Hist.*
Chédeau,—, Mayenne. *Bot.**
Chelot, Emile, Licencié ès Sciences, 82 rue Monge, Paris, *Geol., Palæo.*
Chevallier, l'Abbé L., Précignne (Sarthe). *Bot.*
Chevillou, Capitaine, Officier d'Acad., Blois. *Ent.*
Cheux, Albert, rue Delaâge 47, Angers. *Meteo., Min., Ent., Lepid., Geol., Palæo.* C. Ex.*
Chrétien, Pierre, Rue de l'Etoile 32, Paris. *Lepid.*
Chudeau, R., Prof. à la Faculté des Sci., Besançon (Doubs). *Geol., Min.**
Claudon, Edourd, Ingénieur, Saint-Raphaël (Var) *Coleopt., Malacol.**
Clément, Camille, 23 rue Roderie, Valence (Drôme). *Photog., Physics.*
Cloez, (Charles), Répetiteur à l'Ecole polytechnique, rue Guy de la Brosse, 9, à Paris. *Geol.*
Clos, Dr. Domonique, Faculté des Sciences de Toulouse. *Bot.*
Cogit, E. et Cie, 49 Boulevard St. Michel, Paris. *Microg., Bacteriol.*, Depôt des microscopes, Leitz.*
Coilliot, 24 rue Auvray, Le Mans. *Bot.**
Collignon, Dr. Réné, Ecole supérieure à Guerre, Paris. *Anth.**
Collot, L., Professeur de géologie à la faculté des sciences, Dir. du Musée d'hist. Nat. de la ville, Rue du Tillot, 4, Dijon (Coté d'Or).*
Colomb, Georges, rue Claude Bernard 33, Paris. *Bot.*
Constant, A., Villa Niobé, Golfe-Juan (Alpes-Maritimes). *European Lepid., spec. Microlepid., Hort.* C. Offre d' échanger des Microlepid, du Midi de la France contre d'autres—espèces de la même famile d'Angleterre, d' Espagne d'Italie et de Russie.*
Copineau. Charles, Membre de la Soc. Bot. de France, Juge au Tribunal civil, Doullens (Somme). *Phæn. Bot.* C. Ex (general).*
Coppet, Louis C. de, Ph. D., Villa Irène, rue Magnan, Nice. *Crystall., Chem., Phys.*
Cordier, Henri, Prof. à l'Ecole Spéciale des Langues Orientales Vivantes, et à l'Ecole Libre des Sciences Politiques, 3 Place Vintimille, Paris.
Corme, Maxime, Prof. au Mus. d'hist. nat., 27 rue Cuvier, Paris. *Bot.*
Cossigny, Ch., de ourcelles, par Clérey (Aube). *Geol.*
Cossmann (Maurice), Ingénieur en chef des services techniques au chemin de fer du Nord, rue de Maubeuge 95, à Paris. *Invert. Palæo., Moll.* C. Ex. *Gastrop., Foss. Publications de Paleoconchol.**
Cosson, E. Saint-Charles, Membre Acad. Sc., rue La Boëtie 7, Paris. *Bot.*
Costantin, Julien, 57 rue Claude Bernard, Paris. *Bot., Fungi.* C. Ex.
Cotteau, Edmond, Lauréat de l'Inst., 4 rue Sedaine, Paris. *Geog., Voyages.**
Cotteau, Gustave, Membre correspondent de l'Inst. de France, Auxerre (Yonne). *Palæo., esp. Echinoderms.* C. living and fossil echinoderms for sale or exchange.
Courchet, L., Praf. de Bot. à l'Univ. (Instit. de Bot.), Montpellier. *Veg. Anat.*
Coutagne, Georges, Rousset (Bouches du Rhone). *Bot., Hort.* (*Bulbous and tuberous plants*), *Mollusks* (*L. and F. W. shells.*) C. Ex.
Couvreur, Edmond, Chef. des trav. pratiques à la faculté des sciences de Lyon. *Physiol. comp., Anat. comp.*
Crayol, E., rue Carbene à Lavaur. *Geol.**
Cretté de Palluel, Albert, au Château de la Vallée (Cotes du Nord), par Lamballe. *Orn.**
Crié, Prof. à la Faculté des Sciences, Rennes. *Bot , Veg. Palæo.*
Croissandeau, Jules, rue du Bourdon blanc 15, Orléans. *Coleopt.. Gallo-rhénans et Corses, Pselaphidæ, Scydmanidæ, Pausidæ, Clavigeridæ du globe.*
Croix, John Errington de la, F.L.S., F.G.S., etc.. etc., Explorer, 49 Ave. Bosquet, Paris. *Geol., Min., Mining Engineering, Zool., Eth., Ethnog., Philol.*
Croizer, Le Marquis de, 10 boulevard de la Saussaye, Parc-de-Neuilly, Paris, *Biblog., Geog. Dist., Arch., Ethnog., Philol.**

Crosse, Hippolyte, Directeur du Journal de Conchyliologie, rue Tronchet, 25, à Paris.

Crozel, Georges, place de l'Hotel de Ville, Vienne, (Isère). *Geol., Palæo., Conch., Crustacea, Anatomie, Gynæcol.* C. L. F. W. and Marine shells, Crust., Mins., Fossils de tous tenains, trilobites de France, pour vendre et echanger contre trilobites d'Amerique, d'Angleterre, de Bohéme (Autriche), dents de Poissons, Crustacés et cephlopodes du Carbonifférien, trias, yurassique et Crétacé. Livres d'Obstetrique et de Gynécologie. Planches et Gravures d'Anatomie Gynécologiques, Pieces Anatomie humaine naturelles, conservatoire. Correspondence Sollicitée.*

Cuénot, Lucien, Chargé de cours de Zool. à la Faculté des Sciences, Nancy (Meurthe et Moselle). *Zool., Gen. Biol., Morphol., Emb., Invert. Anat., Histol., Radiates.*

Curtel, Prof. au lycée de Dijon, Dijon. *Bot.*

D'Achon,—, Chateau de Montevran (Loir et Cher). *Coleopt. de France.*

Daffry de la Monnoye, Adalbert, rue du Cherche-Midi 11, Paris. *Ent., Coleopt., Dipt., et Aviculture.**

Dagrève, Antoine, 20 boulevard Diderot, Paris. *Coleopt.*

Daguillon, Chargé de cours à la Sorbonne 15, rue Singer, Paris. *Bot.**

D'Alamonville, C. Con., au Château de Manonville (Meurthe et Moselle). *Orn.*

D'Alzac, Jean Joseph Ulric, Marquis de la Douze, Chateau de Borie-Petit, par Périgueux (Dordogne.) *Bot.*

Damour, A., rue Vignon, 10, à Paris. *Geol.*

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Daniel, Lucien, Dr. ès Sciences, à Chateau Gontier (Mayenne). *Bot.*

Dareste, Dr. Camille, rue de Fleurus, Paris. *Teratology, Emb.*

Daubrèe, Auguste, Inspecteur général des mines, boulevard Saint-Germain, 254, à Paris. *Geol.*

D'Aubusson, Meagaud, à Paris, r. Poussin 36. *Orn.*

Dautzenberg, Philippe, Ancien Pres't de la Soc. Zool. de France, 213 rue de l'Univ., Paris. *Moll. vivants et fossiles der terrains tertiaires.* C. Ex.*

Daveau, J., Jardinier en chef du Jardin Bot. de Montpellier. *Mediterr. Flora.**

Davy, L., Ingénieur chef de service des forges de Trignac, à Chateaubriant (Loire-Inférieure). *Geol.*

DeBedriaga, Dr. Jacques, Nice, Bd. de l'Impératrice 55. *Herpetol.* C. Ex.

Debierre, Chas., Prof. agrégé à la Fac. de Med., Lille (Nord). *Mammals.*

De Cazanove, Joseph, Avize, Marne. *Ferns, Photog., Zool., Orn., Ool.* C. of Birds. Ex.*

Decharme, Doct. ès Sc., Chevalier de la Legion d'honneur, Prof. de l'Univ. (en retraite). Officier de l'Instruction Publique, rue St. Louis 8, Amiens. *Phys.*

Decœne-Racouchot, Alfred, Antoine (Luzy), Nièvre. *Coleopt.*

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Delachanal, Bénédict, Chef. des travaux Chimiques à l'Ecole Centrale des Arts et Manufactures, 66 rue du Cardinal Lemoine, Paris. *Chem., Physics, Areometrie.*

Delacroix, Dr. Georges, Maitre de Conférences chef des Travaux, de Pathologie végétale à l'Institut national agronomique, 16 rue Claude Bernard, Paris. *Cryptogams, Veg. Pathol.**

Delafond, Frédéric, Ingénieur en chef des mines, à Châlon-sur-Saône (Saône-et-Loire). *Geol.*

Delage, Yves, Doct. en méd., Prof. Anat., Zool., et Physiol. comp. à la Sorbonne, Dir. de l'Année biologique. Sceaux (Seine) 16, rue du Marché. *Palæo., Phys., Geol., Psycho-Physiol., Mic., Zool., Gen. Biol., Geog. Dist., Emb., Anat., Vert., Invert.**

Delagrange, C. J., Besançon, 57 rue Bersot. *Coleopt., Lepid. du globe.*
Delante, Albert, Pharmacien, Authon-du-Perche (Eure-et-Loire). *Bot., Phœn. Plants, Mosses, Ent., Coleopt.* C. Ex.
Delauney, Felix J., Ministère de la Marine, Paris. *Phys. Geol., Meteo., Ast., Coleopt.*
Demaison, Louis, Archiviste Paléographe, rue Nicolas-Perseval, 21, Reims. *Ent., Lepid.* C. *Mammals, Birds and Rept.**
Denans, Albert, Rue Chateauredon 25, Marseille. *Mollusks, Postage Stamps.* C. Ex. shells of Mauritius, Mediterranean, New Caledonia, for species of the genera Cyprea, Marginella, Mitra, Cochlostyla, *Oliva, Conus, Cancellaria.**
Deniker, Dr. Joseph, Bibliothécaire du Museum d'Hist. Nat., 2 rue Buffon, Paris. *Bibliog., Anth., Arch., Eth., Ethnog., Mammals.*
Depéret, Doct. ès Sciences, Prof. de Géol., à la Faculté des Sciences, Lyon. *Geol., Palæo., Vert.**
Dèpping, Guillaume, Conservateur honorarie de la Bibliothèque Ste. Geneviève, 14 rue Milton, Paris. *Bibliog., Geog. Dist.**
Dereims, Préparateur au Laboratoire de géologie de la Sorbonne, à Paris. *Geol.*
Desbordes, Henri, rue de Rennes, 121, Paris. *Coleopt.*
Desbrochers des Loges, Jules, Entomologiste, Tours (Indre et Loire), 23 rue de Boisdenier. *Curculionides et Brenthides du globe.* Buy, sell and exchange.
Deschange, Emil, Entomologist, Longuyon (M. Moselle). *Lepid., Cocoons.* Buy, sell or exchange.
Des Cloizeaux, Prof. Min. au Muséum d'Histoire Naturelle, rue Monsieur, 13, à Paris. *Geol.*
Deussault, Philibert, Dessinateur, Géographe, rue de la Verrerie 67 et 71, Paris. *Geog.*
Devaux, Henri, Maître de Conférences, à Bordeaux (Gironde), *Veg. Physiol.*
Devéria, Jean Gabriel, boulevard Pereire, 15, Paris. *Arch., Eth., Ethnog.*
Deyrolle, Gabriel, Naturalist de la Maison, "Les Fils d'Emille Deyrolle." 46 rue du Bac, Paris. *Zool., Geol., Bot., Anat., Mic.* C. of Coleoptera, Conchology, Lepidoptera, Mammals, Birds, Reptiles, Fishes, Osteology. *Fossils, Min., Rocks, Optique Mineralogique.*
Ditte, Alfred, Prof. Chem. à la Faculté des Sci., de Paris, 9 rue du Val de Grace, Paris. *Min., Chem., Metall., Physics.*
Dollé, Maurice, rue Chenizelles 2, Laon. *Coleopt.*
Dollfus, Adrien, rue Pierre-Charron 35, Paris. *Crustacea, esp. Isopoda.*
Dollfus, Dr. Gustave, 45 rue de Chabrol, Paris. *Geol.**
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Dorveaux, Dr., Bibliothécaire de l'Ecole de Pharm., 4 ave. de l'Observatoire, Paris. *Bibliog.**
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Doumerc, Paul, Ingénieur civil, rue Alsace-Lorraine 36, Toulouse (Haute Garonne). *Geol.*
Doumergue, Prof., Oran. *Bot., Herpetol., Flora, Fauna.**
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Dru, Léon, Ingénieur civil, rue Pierre-Charron, 60, Paris. *Geol.*
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Dubois, Dr. Raphaël, Prof. de physiol. générale et comparée à la Faculte des Sciences de Lyon; Membre de la Soc. de Biol., et de l'Acad. phys. Méd. de Florence; Faculté des Sciences, Lyon. *Gen. Biol.*
Dufour, Léon, Docteur ès sciences, Dir. adjoint du Lab. de Biol. veg. de Fontainebleau, Avon (Seine et Marne) à la Sorbonne, Paris. *Bot.*
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Duret, Docteur, 99, Bd Vauban, Prof. à la faculté libre de Lille. *Anth.**

Dutilleul, Georges, Prep. Fac. Sci., Lille. *Vermes.*

Duval, Clotaire, Sec. Général et rédacteur en chef du bulletin de la Soc. d'Hort. de Melun et Fontainebleau, Fontainebleau (Seine-et-Marne. *Bot.**

Edgecomb, Daniel W., 29 rue Boissiere, Paris. *Mic., Ast.*

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Euthyme, Le Frère, Inst. des Petits-Frères de Marie, St. Genis-Laval près Lyon. *Coleopt., Min., Geol., Arch., Con.*

Exibard, J., cours Saleya 15, Nice, Préparateur Naturaliste, Médaille d'Argent à l'Exposition Universelle, Paris, 1889. *Ichthyol.* Faune du midi de la France, Oiseaux, poissons montés, crustacés, mollusques, cephalopodes, coquilles, reptiles, etc. Achat et vente.

Fabré, G., Inspecteur des Forêts, 26 rue Ménard, Nimes. *Bot., Geol.*

Fabre-Domergue, Dr. ès Sci., Dir. du Lab. de Zool. Maritime, Concarneau, Finistère. *Protozoa, Pisciculture Marine.**

Fairmaire, Léon, rue du Dragon 21, Paris. *Coleopt., Hymenopt., Hemipt. of Europe.* C. Ex.

Fallot, Docteur en Méd., Dr. ès Sciences Nat., Prof. à la Faculté des sciences, Dir. du Mus. d'Hist. Nat., rue Turenne, 56, Bordeaux (Gironde). *Geol.*

Falsan, Albert, Saint-Cyr au Mont-d'Or (Rhône). *Geol.*

Fauconnet, Mary-Louise, à la Frette, prés Autun. *Coleopt., spec. Longicornes of the world.* C.

Faupin, F., Officier d'Acad., Prof. des Sciences physiques et naturelles à l'école normale primaire, Blois. *Gen. Nat. Hist.*

Faurot, Lionel, Dr. ès sciences naturelles et Dr. en médecene, Solignat-Lembron, Puy de Dôme. *Emb., Invert. Anat., Histol., Radiates, Sponges.**

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Fischer, Dr. Paul, aide nat. au Muséum, 68 boulevard St. Marcel, Paris. *Moll.*

Flahault, Charles, Prof. de Botanique à l'Université (Institut de Botanique), Montpellier. *Crypt. Bot., Vegetable Anat., Botan. Geog.**

Fleutiaux, Ed., 1, Rue Malus, Paris. *Coleopt., Cicindelidæ, Elateridæ.* C. Ex.

Fliche, P., Prof. à l'Ecole Forestière, 9 rue St. Dizier, Nancy. *Bot., Geol., Veg. Palæo.*

Flot, Docteur ès Sciences, Prof. au Lycée Charlemagne, Paris. *Bot.*

Fockeu, Dr. Henri, Préparateur à la Faculté de Méd., Lille. *Galles des plantes.*

Folin, Leopold-Guillaume-Alexandre, Marquis de, Membre de la Commission Scientifique des explorations sousmarines, de l'Acad. Royale des Sciences de Lisbonne, des Naturalistes de Moscou, de la Société Impériale et Royale de Zool. de Vienne, etc., etc., Commandeur de l'Ordre Royale et Militaire du Christ, Chevalier de plusieurs orders, etc., etc., Biarritz (Basses Pyrenées).

Fontan, A., à Castres. *Min.**

Foucaud, J., Memb. de la Soc. Botanique de France, Jardin Botanique de la Marine à Rochefort-sur-mer. *Flore de France, en Collaboration avec M. Rouy.**

Fournier, A., Préposé aux Collections d'Histoire Naturelle du musée de Niort (Deux-Sèvres). *Geol.*

Fouqué, Membre dé l'Institut, Professeur au Collège de France, rue Humboldt, 23, à Paris. *Geol.*

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Franchet, A., Cur. de l'herbier du Mus., 111 rue Monge, Paris. *Bot: Phæn. Plants.*

Fron, Georges, Prép. au Lab. de Pathol. veg., Institut Nat. Agronomique, 16, rue Claude Bernard, Paris.*

Frossard (Charles), Pasteur de l'Eglise réformée, à Bagnères-de-Bigorre (Hautes-Pyrénées). *Geol.*

Gadeau de Kerville, Henri, Rouen. *Zool. de la Normandie.**

Gadeceau, Emile, Pres. de la Soc. Acad. de la Loire inf., Vice-Prés. de la Soc. des Sciences Nat. de l'Ouest de la France, rue des Hauts Pavés 11, Nantes, Loire-Inférieure. *Bot., Phan. Plants.**

Gaillard, à Plouharnel, Morbihan. *Antiq.*

Gain, Edmond, Maître de Conférences à la Faculté des Sciences de Nancy. *Bot., Physiol. Veg., Chem., Agric.**

Gal Frères, Préparateurs Naturalistes, 1 promenade du Cours, Nice. *Oiseaux, Poissons, Cephalopodes, Coquilles, Reptiles, Crustaces, etc.* Achat et vente.

Galibert, H., à Castres. *Papillons.*

Galichon, E., boulevard Haussmann 169, Paris. *Ent., espec. Lepid.*

Gallieni, Jos. Simon, Col. d'Infanterie de marine, Explorateur du Soudan, St, Raphaël, Var. *Phys. Geol., Meteo., Geog. Dist., Ethnog.**

Gandoger, Michel, Arnas (Rhone). *Bot: Phæn. and Crypt. Plants, Ferns, Mosses, Fungi, Lichens, Algæ.* Herbarium. Ex.

Gardin, Savinien, 42 rue de Verneuil, Paris. *Bot., Ent.*

Garnier, Jules Jacques, Auteur de la carte géologique de la Nouvelle-Calédonie, Château de la Pierre, Rhône. *Geol., Min., Lithol., Chem., Metall., Elect., Anth., Eth.**

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Gasselt, 18 rue d'Antin, Lillie. *Geol., Arch.*

Gaucher, Louis, Chef des Travaux d'Hist. Nat., à l'Ecole Sup. de Pharm. Montpellier. *Bot. Gen.**

Gauchery, Paul, Licencié ès Science Nat., laboratoire de Biol. Vég., Avon (Seine-et-Marne). *Phæn. Plants, Histol., Veg.*

Gaudry, Prof. Albert, Membre de l'Institut, Professeur de Paléontologie au Muséum d'Histoire Naturelle, rue des Saints-Pères, 7 bis, à Paris. *Geol., Palæo.**

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Gautier, Hubert, 27 rue de Decize, Moulins. *Lepid., Coleopt.* C. Ex.

Gautier, Paul, Préparateur à la Faculté des Sciences, rue Ballainvilliers, 58, à Clermont-Ferrand (Puy-de-Dôme). *Geol.*

Gave, L'Abbé, Contaminé sur Arve, Haute-Savoie. *Phœnerogams.*

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Gay, Hyppolyte, Dir. de l'Assoc., algérienne des musées scolaires et des Jardins d'ecole, Instituteur à Aïn-Taya. *Bot: Phæn. Plants, Hort.* C. Ex. seeds.

Gay, N. F. François, Dr., Prof. de pharm. à l'Univ. (Ecole de pharm.), Montpellier. *Bot., Algæ., Microbiol., Pharm., Hydrol.**

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Gentil, Ambr., 18 Ave. de Paris, Le Mans. Herbier de la Sarthe.*

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Gérard, F., Prof., Châtel (Vosges). *Bot.*

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Girardot, Prof., 63 rue des Salines, Lons-le-Saulnier. *Geol.*

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Gomont, Maurice, rue Notre Dame des Champs 27, Paris. *Bot., Algæ.**

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Grandidier, Alfred, Membre de l'Inst de France, Rond-Point des Champs-Elysées 6, Paris. *Ast., Zool., Geog. Dist., Eth., Ethnog.*

Granel, M., Prof. de Bot. Médicale à l'Univ., Dir. du Jardin Bot. de Montpellier.

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Grisard, Jules, Agent général de la Soc. Nationale d'Acclimatation de France, rue de Lille 41, Paris. *Bot., Hort., Bibliog., Arch.**

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Maillaird, Dr. Gustave, bibliothécaire du Musée d'Annecy (Hte. Savoie). *Min., Geol., Petrology, Phehist. Arch., Anth., Numis., Con., Eth., Bibliog., Photog., Sigilligraphia.* C. Ex.
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Askenasy, Eugen, Heidelberg. *Bot.*

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Auerbach, Dr. Felix, Prof. a. d. Univ., Jena. *Physik.*

Auerbach, Leopold, Prof. der Physiol. a. d. Univ., Breslau, Agnesstr. 2. *Emb., Anat., Histol., Protozoa.* C. Mic. Præparate. Ex.

Auwers, G. F. J. Arthur, 91 Lindenstr., Berlin. *Ast.*

Bachmann, Otto, Landsberg a. Lech, Bavaria, *Mic., Lepid., Coleopt., Moll.* C. Ex. in Lepid., Coleopt., and Mic. Prep.*

Baeijer, Adolf von, Prof. a. d. Univ., Munich, Arcisstr. 1. *Org. Chem.*

Baenitz, Carl Dr. Phil., Breslau. Grosse Fürstenstrasse 22. *Phœn. and Crypt. Plants. Ferns.* C. Ex.

Ball, Dr. Carl A. T., Prof. Real-Gymnasium, Dantzig. *Bot., Fungi, Zool. Min.**

Ball, Julius, Lieut. a. D. Germersheim a l Rh. *Ast.**
Ballowitz, Emil, Dr. Med., Greifswald. *Mic., Zool., Emb., Anat., Histol.* C. Ex.
Bang-Haas, A., Blasewitz-Dresden. C. *Lepid., Coleopt., Insects and Shells.**
Bardeleben, Karl von, Prof. Anat. Jena. *Vert.**
Bartels, Geh. Oberjustizrath, Kassel. *Coleopt.*
Barth, Prof. Dr. Max, Director of the Imperial Institution of Agriculture for Alsatia and Lorraine; at present in Rufach, but from Oct. 1, 1896, at Colmar. Chemist of agriculture. Principal branches of study: Scientific studies in the culture of grapevine, treatment of wine, culture of hops, of tobacco, pomology.*
Barthels, Dr. Philipp, Koenigswinter bei Bonn. *Histol., Echinod.**
Bauer, Prof. M., Mineral Mus. d. Univ., Marburg. *Min.*
Baumann, Prof. Dr. J., Univ., Göttingen. *Psychol.*
Baume, Dr. Robert, Berlin.
Baumgarten, Prof. Dr. P., Univ., Tübingen. *Algæ, Pathol., Pathol. Anat., Bacteriol.*
Baur, Wilhelm, Karlsruhe, Schützenstr. *Mosses.**
Beckmann, Dr. Ernst, Prof. Univ., Sieglitzhoferstr. 44, Erlangen. *Chem.**
Behrens, Wilh. Jul., Dr. Phil., Göttingen. *Bot., Mic., Coleopt.*
Beissner, Ludwig, Königl. Garteninspector und Lehrer für Gartenbau an der Landwirthsch. Akademie, Poppelsdorf bei Bonn a. Rh. *Bot: Phæn. Plants, Hort.**
Beling, Theodor, Forstmeister, Seesen am Harz. *Phæn. Plants, Ferns, Mosses, Dipt., Coleopt.* C. Ex.*
Benda, Dr. Carl, Berlin. *Shark Teeth.*
Benecke, E. Wilhelm, Prof. a. d. Univ., Strassburg, Gœthestr. 43. *Invert. Palæo., Strat. Geol.*
Berberick, Dr. A., Berlin. *Ast.*
Berendt, Dr. Gottlieb, Landesgeol. u. Prof. a. d. Univ., Berlin, S.W., Dessauer Str. 35. *Geol., Anth..**
Bernard, Landgerichts Rath, Danzig. *Lepid.*
Bernthsen, Prof. Dr. H. A., Mannheim, L. 11, 3. *Chem.**
Bertkau, Phillipp, Prof. der Zool., Bonn, Maarflachweg 4. *Ent., Arach.*
Beushausen, Louis, Dr. Phil., Berlin, N., Königl. Geolog. Landesanstalt. *Invert. Palæo., Geol., Ethnog., Moll., spec. Palæozoic Lamellibranchiata.**
Beyschlag, Franz, Dr. Phil., Berlin, N. W., Paulstr. 11. *Strat. Geol.*
Bezold, Dr. Wilh. v., Prof., Dir. d Königl. Meteorol. Institut, Berlin. *Meteo.**
Biedermann, Prof. Dr. Rud., Royal Univ., Berlin. *Chem.*
Biehringer, Dr. Joach., Erlangen.
Bischoff, Chr., Karlsruhe, Baden. *Lepid.*
Bissmann, Otto, Kohlenstr. 1. a. Gotha. *Pomology, Dendrology.**
Blasius, Dr. Rudolf, Prof., Technische Hochschule, Brunswick, Inselpromenade 13. *Orn., Bacteriol.**
Blasius, Dr. Wilhelm, Prof. Technische Hochschule, Dir. Bot. Gar. und Mus. Nat. Hist., Gauss-Str. 17, Braunschweig. *Zool., Mam., Orn., Osteol., Mic.* C. Ex. Wishes mammals and birds of all countries, especially in spirit, skeletons or skins.*
Blochmann, Dr., Prof. ord., Rostock. *Zool., Emb.*
Bock, Freiherr Hans von, Motzstr 91, Berlin. *C. of Lepid.*
Bodemeyer, Wilhelm von, Sanitätsrath, Hannover. *Lepid.*
Boecker, Heinrich, Mikroskopisches-Institut, Wetzlar. *Mic., Macro-Lepid.* C. Ex. Wishes exotic Lepid. for microscopic objects. Will send gratis my new Catalogue of mic. preparations.*
Boehm, Prof. Dr G., Palæont. Instit. d. Universität, Freiburg in Baden. *Vert. and Invert., Palæo., Strat. Geol., Zool., Geog. Dist., Vert., Mammals, Artic., Crustacea, Moll., Radiates, Sponges, Protozoa.* C. Ex.
Boettger, Oskar, Prof. Dr., Redacteur der Zeitschrift "Der Zoologische

Garten" Seilerstr. 6, Frankfurt a. M. *Invert. Palæo., Geog. Dist., Herpetol., Moll., Rept., Con.* C.*

Böhm, Dr. Alex., Preparator Anat. Anstalt, Munich.

Bohnstedt, Prof. Dr., Luckau, N.-L., Preussen. *Phæn. and Crypt. Plants.* C. Ex.

Bolau, Dr. Heinrich (C.M.Z.S., London), Director des Zoologischen Gartens, Hamburg. *Zool., especially Mammals and Birds.**

Bonnet, Dr. Robert, Dir. Anat. Anstalt, Giessen. *Mammals, Emb.*

Borgert, Adolf, Dr. Hamburg, Hohe Str. *Zool., Protozoa, Tunicata.**

Borggreve, Bernard, Prof. Dr., Oberforstmeister, Wiesbaden. *Bot., Gen. Biol., Geog. Dist., Orn., Ent.**

Born, Gustav, Prof. u. Prosector am Anatom. Inst., Breslau, Wallstr. 8. *Mic., Gen. Biol., Morphol., Emb., Vert. Anat., Vert., Mammals, Orn., Herpetol., Osteol., Myol., Histol.*

Bornemann, Gustav, Gr. Tunkerstr. 1, Magdeburg. *Lepid.* Will buy and ex.*

Bornemann, Dr. J. G., Eisenach. *Algæ, Paleo. Strat. Geol., Mic.* C. Ex.*

Bornmuller, Joseph, Kaiserin Augustastr. 28, I, Berka a. T. bei Weimar. *Bot: Exploring Travels, Herbaria, Flora Orientalis.**

Bornträger, Prof. Aug., Univ. Heidelberg. *Chem., Pharm.*

Böttcher, August, Physik Prof., Berlin C., Brüderstr. 30. *Min., Zool., Anat., Anth., Ethnog., Mam., Orn., Ichth., Hymenopt., Lepid., Dipt., Coleopt., Hemipt., Orthopt., Neuropt., Arach., Myriop., Crustacea, Worms, Moll., Radiates, Sponges, Protozoa.* C. Ex.*

Boveri, Theodor, Munich. *Zool., Gen. Biol., Morphol., Emb., Ool.*

Braem, Fritz, Dr. Phil., Zool. Inst. d. Univ., Breslau. *Zool., Gen. Biol., Emb., Invert. Anat.**

Branco, Frof. Dr. W., Mineral Mus. der Universität, Koenigsberg in Prussia.

Brandis, Sir Dietrich, F.R.S., Bonn, Kaiserstr. 21. *Bot: Phæn. Plants.* C. Ex.*

Brandt, Prof. Dr., Kiel. *Zool., Radiolaria, Geog., Vert., Biol.*

Brauer, Dr. August, Marburg i Hessen, Zool., Inst., *Zool.**

Braun, Prof. Dr. C. F., Univ., Tübingen. *Phys.*

Braun, Prof. Dr. M., Rostock. *Vermes.*

Braun, Max, Dr., Prof. ord. Zool. Mus., Königsberg.

Brauns, Reinhard, Dr. Phil., Privatdocunt, Marburg. *Phys., Geol., Min., Crystall., Lithol.**

Braus, Dr. Hermann, Jena. *Anat. Vert.**

Breitfeld Alex., Dr. Phil., Görlitz. *Bot., Geol., Min., Chem., Physics.* C. Ex.*

Brendel, Martin, Dr., Privatdocent, University, Greifswald. *Ast.**

Brenske, Ernst, Potsdam. *Ent., Coleopt.* C. Ex.

Brick, Carl, Dr. Phil., Bot. Mus., Hamburg. *Bot: Phæn. and Crypt. Plants, esp. Ferns, Fungi, Forest and Commercial Bot.**

Britzelmayr, Max, Augsberg, Holbeinstr. 1. *Fungi.*

Brock, Joh., Dr., Privatdocent, Göttingen. *Vert. Zool.*

Brühl, Prof. Dr. J. W., Heidelberg. *Chem., Physics.*

Bruhns, Dr., Privatdocent a. d. Univ., Bonn. *Petrog., Geog.*

Brunn, A. von, Dir. Anat. Inst., Rostock.

Brunn, Dr. M. v., Naturhist. Mus., Hamburg. *Ent., Orthopt., Neuropt.*

Bruno, Dr. Hofer., Privatdocent, Univ., Custos Zool. Samlg, München, Kaulbachstr. 65. *Zool., Ichth.**

Buddeberg, Dr., Director der Realschule, Nassau. *Coleopt.**

Bülow, C., Chemist, Hochst. a/m.*

Bürger, Julius, Hainstr. 2, Leipzig. *Mic. Plates arranged. Diatoms, Polles, Corals, Insects, praparate.**

Buerger, Dr. Otto, Privatdocent der Zool., Göttingen.*

Burmeister, Ernst H. H., Director, Langereihe 37 *b.*, Lubeck. *Bot., Mic., Zool.* C. Ex.

Busch, Pfarrer, Kamin, Krees, Flatow, West-preussen. *Ast.*

Buschbaum, Dr. C., Hanover. *Ast.*

Busse, Ed., Berlin, N., Pankow, Maximilianstr. 50. *Emb., Anat., Eth.,*

Orn., Hymenopt., Lepid., Dipt., Coleopt., Hemipt., Orthopt., Neuropt., Arach., Myriop., Crust. C. Ex.

Bütschli, Otto, Prof., Dir. Zool. Mus. u. Inst., Heidelberg. *Zool.*

Carrière, Dr. Justus A. v., Prof., Samlystr. 1, Strassburg. *Histol., Planaria, Emb.*

Carus, Jul. Victor, M.D., Ph.D., D.C.L., Professor Universität, Gellert strasse 7, Leipzig. *Zool., Comp Anat.*

Caspari, Peter, Oberlehrer, Ober Cahnstein, Nassau. *Bot.**

Chauvin, Fräulein, Marie von, Freiburg in Breisgau. *Zool., Gen. Biol., Ent., Neuropt.* C.

Chun, Carl. Prof. der Zool., Zool. Inst., Breslau. *Zool., Gen. Biol., Morphol., Emb., Anat., Histol., Articulates, Cœlenterata.**

Clessin, S., Ochsenfurt. *Moll.*

Cohen, Prof. Dr. Emil, Univ., Greifswald. *Min., Petrog., Meteoriten.**

Cohn, Dr. F., Königsberg. *Ast.*

Cohn, Dr. Ferdin, Prof. ord., Breslau. *Pflanzenphysiol., Infusoria.*

Cohn, Hermann, Ph.D., M.D., Prof. Univ., Schweidnitzer-Stadtgraben 24, Breslau. *Ophthal., Phys., Elect., Hygiene.*

Collin, Anton, Dr. Phil., Assist. am Mus. für Naturkunde, Berlin, N., Invaliden Str. 43. *Geog. Dist., Invert., Worms.**

Conwentz, Prof. Dr. H., Director des West Preuss. Provinzial Museums, Danzig. *Veg. Palæo., Bot.*

Cornelius, Prof. Dr. Carl Sebastian, Halle (Saxony). *Physics, Elect., Meteo., Psychol.**

Credner, Prof. Hermann, Prof. d. Palæo., Leipzig.

Credner, Rud., Ph.D., Prof. Univ., Präs. d. Geog. Gesellsch., Greifswald. *Geog.**

Czapski, Siegfried, Dr. Phil., Jena. *Optical Instruments, Physics (Optics).**

Dælen, R. M., Civil-Ingenieur, Düsseldorf, Kurfurstenstr. 7.

Dahl, Dr. Friedrich, Zool. Inst., Kiel. *Zool., Geog., Arthropoden.**

Dahme, Mark, Brandenburg. *Bot., Phaen. and Crypt. Plants, Org. Chem., Geog. of Plants.*

Dammer, Udo, Dr. Phil., Custos Royal Botanic Garden, Friedenau-Berlin, Wielandstr. 31, I. *Bot., Phæn. Plants. Ferns, Hort., Veg. Biol., Morphol.* Hort. Exper. Station Herbarium. Ex.*

Daniel, Joseph, Chemiker, Reichertshofen (Bayern). *Ent. (Coleopt).*

Daniel, Karl, Munich, Dachauerstr. 4, I. *Chem., Ent., Coleopt.* C. Ex.

Daub, Martin, Karlsruhe, Baden. *Macro-lepid.*

Debes, Eduard, Leipzig, Gottschedstrasse. *Diatoms.*

Decker, Friedrich, Dr. Med., München. *Anat.**

Deckert—Kattowitz, Europ. Schmetterl. u. Puppen.*

Deecke, Dr. Wilhelm, Univ., Greifswald. *Geol., Palæo.*

Deichmuller, Dr. Friedrich, Bonn a. Rhein. *Ast.*

Deichmüller, Dr. J. V., Directorial-Assst. am k. Min. Mus., Dresden. *Palæo. u. Prœhist.**

Denckmann, August, Dr. Phil., Berlin, N., Invalidenstr. 44. *Invert. Palæo., Strat. Geol.* C.

Deneke, H., Göttingen, Gronerthorstr. 19. *Coleopt.*

De Rossi, Gustav, Postverwalter, Neviges bei Elberfeld. *Phæn. Bot., Ferns, Ent., Hymenopt., Lepid., Dipt., Coleopt., Hemipt., Orthorpt., Neuropt.* C. Ex.

Detmer, Dr. Wilhelm, Prof. an der Univ., Jena.

Dieck, Dr. Georg, Dr. Phil. u. Dir. des deutschen Nat. Arboretum, Zoeschen, Kreis Merseburg. *Bot., Hort., Arch., Coleopt.* C. Ex.

Dieckmann, H. Wilh., jr., Ferdinandstrasse 46, Hamburg. *Lepid.* C. (of Lepid., esp. of East Siberia). Ex.

Diels, Prof. Dr. Hermann, Magdeburgerstr. 20, Berlin W. *Greek Science Philos.*

Diels, Ludwig, Dr., Magdeburgestr. 20, Berlin, W. *Bot.**

Dietel, Paul, Ph.D., Reichenbach i V. *Myol.* C. Ex. Uredineen.*

Disqué, Heinrich, Speier a. Rh. *Lepid.* C. Micro-Lepid. Ex.

Doebner, Prof. O., Royal Univ., Halle a. S. *Chem.*

Doederlein, Ludwig, Ph.D., Prof., Strassburg i. E. *Gen. Biol., Geog. Dist., Fossil Vert., Ichth., Echinoid., Sponges.* C.
Dohrn, Dr. C. A., Pres. der Ent. Vereeniging te Stettin, Prussia.
Dothe, E., Landesgeologe Dr., Berlin, N., Invalidenstr. 44, Königliche Geologische Landesanstalt u. Bergakademie. *Lithol.*
Doule, Prof. D., Military Technical School, Munich.*
Drechsler, Prof. Dr. G., Univ., Göttingen. *Agric.*
Dreher, Eugen, Dr. Philos., Dozent a. d. Univ., Halle, Berlin, W., Linkstrasse 18, II. *Chem., Phys., Anth.*
Dresler, Ernst, Friedrich, Lowenberg. *Phæn. Plants, Ferns, Mosses, Fungi, Lichens. Palæo., Min.* C. Ex.*
Dreyer, Ludwig, Ph.D., 44 Frankfurter Str., Weisbaden. *Zool.*
Du Bois-Reymond, Emil Heinrich, Prof. Physiol., Univ., Berlin. *Biol., Physiol.*
Dueberg, H., C. E., Kesselstr. 7; Berlin. *Ent., Lepid.* C. Ex.
Dürer, M., Roselstr., Frankfurt a. M. *Deutsche Flora.*
Ebbinghaus, Prof. Dr. Hermann, Schillstr. 10, Berlin, W. 62. *Psychol.*
Ebermayer, Dr. E., Prof. a. d. Univ., München. *Bot., Lithol., Agric. Chem., Meteo.*
Ebert, Dr. Hermann, Prof. Phys., Universität, Kiel.*
Ebert, Dr. Th., Bezirksgeologe, u. Docent a. d. Beragcademie Archivar d. Deutsch Geol. Ges., Berlin, N., Invalidenstr. 44, Königliche geologische Landesanstalt. u. Bergakademie. *Invert. Palæo., Strat. Geol.*
Eberth, Carl T., Prof. Dr. Med., Geh. Medizinalrath, Halle a. S., Mühleweg 6. *Mic., Zool., Anat.* C.*
Echtermeyer, Theodor, Inspector u. Lehrer des Gartenbaus der Kön. Gärtner-Lehranstalt, Wildpark b. Berlin. *Bot., Hort., Dendrol.**
Eck, Prof. Dr., Min. Mus. am Polytech., Stuttgart.
Eckhard, Prof. C., Prof. Physiol., Giessen. *Physiol., Hum. Emb.*
Ecksteen, Dr. K., Privat-Docent Forstak ademie, Eberswalde. *Forst. Zool. Rotatoria.* Tauscht: Exemplare forstschädl. Insekten u. Pflanzen, theile wut Fraszgängen.*
Edelmann, Dr. Max Thomas, Prof. der technischen Hochschule, Munich. *Phys., Elect.**
Edinger, Dr. L., Gärtnerweg 20, Frankfurt a. M. *Emb., Vert. Anat., Histol.*
Ehlers, Ernst Heinrich, Prof. der. Zool. u. vergl. Anat., Dir. des Zool.-Zootom. Inst., Göttingen. *Bibliog., Zool., Vert., Invert.* C. Ex.*
Eiffinger, Georg, Frankfurt a. M. *Lepid.*
Eimer, G. H. Theodor, Dr. Med., Phil., Prof. der Zool. u. vergl. Anat. a. d. Univ., Tübingen. *Zool., Gen. Biol., Morphol., Invert.*
Elbs, Karl, Dr. Phil., Prof. Chem., Geissen, i. H. *Org. Chem., Electro-Chem.**
Emmerling, Prof. Dr. Adolf, Bergstrasse 8, Kiel. *Agric. and Physiol. Chem.*
Endres, E., Bot. Gart. des Polytechnikum, Karlsruhé i. B. *Hort.*
Engel, Dr. Franz, Invalidenstr. 42, Berlin, N. *Bot., Ethnog.*
Engelhardt, Dr. B. von, Dresden. *Ast.*
Engler, Adolf, Prof., Dr., Dir. des Kgl. Botan. Gartens u. Museums, Berlin, W., Postdamer Str. 75.
Erdmann, Hugo, Prof., Dr., Halle a. S., Friedrichstr. 52. *Chem.* C. Ex.*
Eucken, Rudolf, Prof. der Philos., Jena. *Philos., Geschichte der Begriffe, Terminologie.*
Eulenburg, Dr. Albert, Prof. a. d. Univ., Berlin, W. Lichtenstein-Allee 3. *Nervous diseases.**
Eyrich, Dr., Mannheim. *Coleopt., Hymenopt.*
Fabian, Waldemar, Tarnowitz. *Bot.*
Fauth, Ph., Landstuhl, Bayr., Pfalz. *Ast., Selenogr.**
Feddersen, Dr. Berend, Wilhelm, Carolinenstrasse 9, Leipzig. *Physical Sciences, especially Elect.**
Felix, Dr. J., a. o. Prof. a. d. Universität, 3 Gellertstrasse, Leipzig. *Geol., Zool. and Veg. Palæo.**
Feuerstacke, R., Lehrer, Magdeburg, Breiteweg 107. *Coleopt.*
Fick, Dr. Rudolph, Prof. extr. Praekton, Leipzig. *Anat.**

Fickert, Dr. K., Asst. Zool., vergl. Anat. Anstalt, Tübingen.
Fiet, A., Hortulanus aan de Rijks-Universiteit te Groningen en Redacteur van "Floralia." *Bot: Phæn. u. Crypt. Plants, Ferns, Hort.* La collection de plantes du Jardin Botanique de l'Etat (Rijks Univ.). Ex.
Fietz, Carl, Kreis-Schulinspector a. D., Steinau a. d. Oder. *Phæn. Plants, Moll.* C. Ex.*
Fingerling, Max, Leipzig. *Lepid.*
Finkler, D., Prof. Agric. Acad., Poppelsdorf bei Bonn. *Physiol.*
Finsch, Otto, Dr. Phil., Delmenhorst (near Bremen), Oldenburg. *Anth., Eth., Orn.**
Fischer, His Excellency Prof. Dr. Kuno, Rohrbachstr. 12, Heidelberg. *Philos.*
Fischer, Theobald, Prof. der Geog. an der Univ., Marburg i. H. *Phys. Geol., Physics, Meteo., Geog. Dist.**
Fischer-Benzon, R., Prof., Dr., Kiel. *Math., Geol., Bot.**
Fittica, Dr. Friedrich Bernhard, Cor. Memb. N. Y. Acad. Sci., Prof. a. d. Universität, Marburg (Marburg on-the-Lahn). *Chem**
Flechsig, Prof. Paul, Med. Fac., Univ., Leipzig.
Fleischer, Carl, Wilischthal in Sachsen. *Lepid.* C. Ex.
Fleischmann, Dr. A., a. o. Prof. Zool. Inst., Erlangen. *Lamellibr., Ontogeny, Vert.**
Flemming, Walter, Prof., Dr., Dir. Anatom. Inst., Kiel, Düsternbrook 55. *Gen. Biol., Emb., Anat., Histol.* C. Mic.*
Flesch, Prof. Dr. Max, Frankfurt a. M.
Flögel, Dr. T. H. L., Wedel, Holstein. *Zool.*
Focke, Dr. Wilh. Olbers, Stein. Kreuz 2, a. Bremen. *Bot. Rosaceæ, esp. Rubus, Hybridization.* C. Ex.
Foerster, Wilhelm, Dr. Phil., Prof. der Ast., u. Dir. der Royal Observ., Berlin, S. W. *Ast.*
Follman, Dr. O., Coblentz. *Palæo.*
Fornier, G., Dr. Phil., Custos am Zool. Mus., Charlottenburg. Krummestr. 72. *Rept.**
Fraas, Eberhard, Prof. Dr. Phil., Conserv. am Kgl. Nat. Cab., Stuttgart, Würtemberg. *Vert. Palæo., Strat. Geol., Min.* C. Ex.*
Fraas, Oscar, Stuttgart. *Vert. Palæo.*
Fraisse, Dr., Med. et Phil., Prof. der. Udiv., Leipzig. *Morphol., Emb., Histol.**
Frank, Adolf, Erfurt, Fischersand 4. *Hymenopt., Dipt., Hemipt.* C. Ex.
Franke—Kattowitz, Europ. Schmetterl. u. Puppen.*
Frankenstein und Wagner, Verlag der "Insektenbörse," Leipzig. Augustusplatz 1.
Frant, Dr. Bernhard, Prof. Landw. Hochschule, Berlin, N. W., Thurmstr. 3. *Bot., Fungi., Gen. Biol.*
Frech, Prof. Dr. F., Bendlerstr. 10, Berlin, W.
Freese, Dr. W., Hamburg.
Frenzel, Johannes, Dr., Prof., Dir. der Biol. Station Mueggelsee, Friedrichshagen bei Berlin. *Mic., Zool., Gen. Biol., Morphol., Emb., Anat., Histol., Protozoa.**
Fresenius, Dr. Carl Remigius, Geheimer Hofrath u. Prof. Director des Chemischen Laboratoriums, Wiesbaden. *Inorg., Tech. and Analyt. Chem.**
Fresenius, Prof. Heinrich, Ph.D., Vorsteher d. agriculturchem. Versuchsstation; Docent, Chemical Laboratory, Wiesbaden. *Inorg. Analyt. and Agric. Chem.**
Fresenius, Wilhelm, Dr. Phil., Docent u. Abtheilungsvorstand am Laborat. Fresenius, Wiesbaden, Kapellenstr. 57. *Analyt. u. Inorg. Chem., Phys.**
Fricke, Dr. Carl W., Dir. des Johnärztlichen Univ. Inst., Kiel. *Mic., Odontol.**
Friederichsen, L., Generalsecretair der Geographischen Gesellschaft, Neuerwall, 61, I., Hamburg. *Geog., Cartog., Navigation.**
Friedländer, Dr. Benedict, Regentenstr. 8, Berlin, W. *Histol., Phys.**
Friedrich, O., Cothen, Wollstr. 2. *Coleopt.*

Friese, H., Oppenau (Baden). - *Zool., Gen. Biol., Geog. Dist., Ent., Hymenopt., Coleopt.* C. Ex.
Friren, (l'abbé), Prof. Seminaire, Montigny-Metz (Alsace-Lorraine). *Bot., Palæo.* C. Ex.
Fritsch, Gustav. Dr. Med., Berlin, N.W., Roonstr. 10. *Mic., Photog., Zool., Emb., Anat., Anth., Eth., Ichthyol., Histol., Ent., Coleopt., Worms.*
Fritsche, Friedrich Carl, Faucha Leipzig. *Orn., Tax., Lepid.*
Frombling, Walter, Dr., Assist. am bot. Inst. der Univ., Karlstr. 29 Munich. *Bot.* C. of Phanerogams.*
Frommann,— Jena. *Mic., Histol.* C.
Fromme, Prof. C., Univ., Giessen. *Magnetism, Galvanism.*
Froriep, Dr. August. Prof., Univ., Tübingen. *Histol. of Vert., Emb. and Anat. of Vert.**
Fruhstorfer, H., Naturalist, Passau, Bavaria.
Fuchs, Dr. Ernst, Director der Landwirthschaftlichen Schule, Kappeln (Schleswig-Holstein). *Analyt. Chem. and Bot.* C. Ex. Phanerogams and Mushrooms.*
Fugger, Eberhard, k. k. Prof., Custos des k. k. Botan. Gartens in Saltzburg. *Bot., Geol., Min., Chem.**
Fünfstück, Moritz, Prof. Dr. Phil., Stuttgart, Kernerstr. 29. *Bot: Crypt. Plants. Mic.* C. Lichens. Ex.
Fürbringer, Max, Prof. Anat., Anstalt, Jena. *Vert., Lepid.**
Gabriel, Dr. B., Docent Univ., Breslau.
Gabriel, Julius, Specier. *European MocroLepid.* C. Ex.*
Gagel, Curt, Dr., Berlin, N., Invalidenstr. 44. *Invert. Palæo., Strat. Geol.* C.*
Galle, Prof. Dr. J. G., Königl. Univ., Breslau. *Ast.**
Gallenmuller, Prof. J., Würzburg. *Ast.*
Gantzer, Herm., Dessau, Amalienstr. 118. *Cerambycidæ, Photog.*
Garcke, Dr. August, Prof. an der Universität und Custos am Königl. Botanischen Mus., Gneisenaustr. 20, Berlin. *Pharmac., Bot.**
Gasser, Dr. Emil, Dir. Anat. Inst., Marburg. *Histol., Emb., Vert.**
Gasserman, Prof. Dr. L., Chem. Lab. der Univ., Heidelberg.*
Gaupp, Ernst, Dr. Med. Breslau, Anat. Inst. *Emb., Vert. Anat., Histol.*
Gegenbaur, Carl, Leopoldstr. 57, Heidelberg.
Geiger, C., Stadtpfleger, Ulm a. Donau. *Lepid., Dipt., Coleopt.*
Geinitz, Dr. E., Prof. ord. d. Min. u. Palæo., Rostock.
Geinitz, Prof. Dr. Hans Bruno, Geh. Hofrath, Dir. der K. Min. Mus., Dresden.*
Geisenheyner, L., 1st Asst. in Coll. Kreuznach a. Nahe. *Bot., Zool.**
Geissler, Max, Dir. des botan. Gartens, Gœrlitz, Schlesien, Mühlweg 3. *Phæn. Plants.* Herbar. Ex.
Gerricke, Hugo, Langenbrück, Breslau. *Zool., Orn., Ent., Hymenopt., Lepid., Dipt., Coleopt., Hemipt., Orthopt., Neuropt., Arach.* C. Ex.
Gerlach, Joseph v., M.D., Prof. Anat., Univ., Erlangen. *Mic., Photog., Anat.*
Gerlach, Prof. Dr. Leo, Erlangen. *Ent., Vert.*
Gerstaecker, Dr. A., Prof. ord., Dir. Zool. Inst., Greifswald. *Anthrop.*
Getschmann, R., Hermannstr. 170, Rixdorf, near Berlin. *Diatoms.* C. Ex.
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Kugler, Dr. E., Planegg bei München. *Bot.* Vorstand des Schles. Bot. Tauschvereins.

Kühne, W., Prof. d. Physiol, Heidelburg.

Kükenthal, W., Prof. a. d. Univ., Jena. *Zool., Geog. Dist., Morphol. Vert. Anat., Mammals, Worms.*

Kumm, Paul, Ph.D., Provinzial Mus., Danzig. *Bot: Mosses, Lichens, Photog.*

Kunisch, Hermann, Dr., Breslau, Friedrichstr. 84-86, I. *Palæo., Geol., Min., Photog.*

Kuntze, Albert, Dresden, Altmark 1. *Phæn. Plants, Dipt.* C. Ex.*

Kuntze, Dr. Otto, Friedenau b. Berlin. *Bot.*

Kuntze, Richard, Lindenaustr. 15, Altenburg, Saxe-Altenburg. *Hort., Lepid.* C. Lepid. Ex.

Kupffer, Dr. Carl von, Vorstand, Anat. Inst., München. *Histol., Emb. der Vert.**

Kuschel, Max, Breslau, Neue Junkernstr. 4 A. Birds' eggs of all countries. C. Ex.*

Küstner, Friedrich, Prof. Dr., Bonn a. Rh. *Ast.**

Lade, Eduard von, Private Observ. Monrepos, Geisenheim, Rheingau. *Ast.* (Moon).*

Ladenburg, Albert, Prof. der Chemie, Geheimer Regierungsrath, Breslau, Kaiser Wilhelmstr. 43.

Lakewitz, Conrad, Gymnasiallehrer, Dr. Phil., Brabank 8, Danzig. *Bot., Crypt. Plants, Algæ, Desmids, Diatoms, Veg. Palæo.* C. Algen der Ostlichen Ostsee. Ex.
Lamp, Prof. E., Kiel. *Ast.*
Lampert, Kurt, Prof. Dr., Kgl. Nat. Cab., Stuttgart, Würtemberg. *Zool., Geog. Dist., Susswasserfauna, Planktologie.**
Landau. Wilhelm, Baron, Dr. Phil., 78 Kaiserin-Auguste Str., Berlin, W. *Eth., Arch., Phæn. Bot., Hort., Strat. Geol., Anth., Ethnog.* C. Eth. objects.
Landolt, Prof. Dr. Hans, Prof. II, Chem. Inst., Univ. Berlin. *Chem.**
Lang, Georg, Bayreuth. *Ent., Hymenopt., Lepid., Dipt., Coleopt., Hemipt., Orthopt., Neuropt.* Forest Ent. collections and Biol. objects, of all orders of insects, dried and in spirits.*
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Langenhan,——Liegnitz, Parkstr. 2. *Palæo., Min., Præhist.* C. Ex.*
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Laves, Dr. K., Berlin. *Ast.*
Lazarus, Moritz, Prof. a. d. Univ., Berlin, und Schönefeld bei Leipzig. *Psychol., Psychol. of nations, Anth., Eth., Ethnog., Myol.**
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Lohse, Dr. Oswald, Observator, Königlich Sternwarte, Potsdam. *Ast., Photog., Coleopt., Lepid.* C. Coleopt., Lepid. Ex.*
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Long, Dr. R., Med. Rath., Berlin, S.W., Schützenstr. 26. *Trichina.*
Looss, Dr. A., a. o. Prof. u. Asst. Zool. Inst., Thalstr. 33, Leipzig. June 1st to Dec. 31st, 1896, Alexandria, Egypt, Government Hospital. *Trematod., Nematod., Anat.**
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Luther, Wilhelm, Dusseldorf. *Ast.*
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Mader, G. H., K. K. Zollamtsleiter, Braunau, Böhmen. *Ast.**
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Matzdorff, Carl, Dr. Phil., Müllerstr. 163a, Berlin, N. *Zool., Crustacea, Bryozoa* *
Mäule, C., Dr. Prof. d. Realanstalt Reutlingen, Würtemberg. *Bot: Lichens, Physics, Mic.**
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Meier, William, Neustrasse 50a, II, Hohenfelde-Hamburg. *Coleopt.* C. Ex.*
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Meissner, Maximilian, Dr. Phil., Assist. am Kgl. Zool. Mus., Berlin, N. Invalidenstr. 43. *Moll. Echinoderms, Bryozoa.**
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Meyer, Arthur, Prof., Dr., Dir. des Botan. Gartens, des botan. u. pharmakognostischen Inst. der Univ., Marburg, Renthofstr. 10. *Bot: Phæn. and Crypt. Plants, Ferns, Mosses, Fungi, Lichens, Algæ, Desmids, Diatoms, Hort., Veg. Palæo., Gen. Biol.*
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Mirbach-Geldern-Egmont, Alph. Graf von, Berlin, Auswärtiges Amt. *Orn., Ool., Lepid.* Ex.*
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Mrass. Kattowitz. Europ. Schmetterl u. Cuppen.*
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Muensterberg, Huge, Prof. der Psychology, Freiburg. Lab. for exper. Psychol.

Mügge, Otto, Prof. a. d. Kön. Univ., Königsberg i Pr. *Min.*, *Crystal.*, *Lithol.**
Muller, Dr. Aug., Linnaea Naturhist. Inst., Berlin.*
Muller, Carl, Grosse Rosenstr. 2, Cassel. *Org. Chem.*
Müller, Carl, Hohestr. 33, Leipzig. *Diatoms.* C. Ex.*.
Müller, Carl A. E., Ph.D., Docent a. d. Kgl. Tech. Hochschule a. d. Kgl. landwirthschaftl. Hochschule, Secretär der Deutschen Botan. Geschellsch. zu Berlin, Charlottenburg, Kaiser Friedrich. Str. 35. *Bot.*, *Morph.*, *Anat.*, *Physiol.*, *Tech.**
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Müller, Friedrich, Groner-Chaussee 32, Göttingen a. L. *Lepid.*, *Coleopt.* C. Ex.
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Münz. Paul, Lehrer, Eltville, Rheingau, Nassau. *Bot.*
Nachfolger, E. Leybold's, Cologne. *Chem.*, *Metal.*, *Physics*, *Elect.*, *Mic.*, *Photog.*, *Meteo.*, *Ast.**
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Nauwerck, Wilhelm, Behrenstr. 48, Berlin, W. *Orn.*, *Coleopt.* Buprestidæ totius orbis terrarum. Wunscht Anzahl von Calosoma reticulatum, Hoplosia fermica u. Liopus punctulatus zu tauschen gegen nearctische u. madagassische Buprestiden.*
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Nebel, Louis, Lehrer, Bismarckstr. 37, Dessau. *Coleopt.* C. Ex.
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Neesen, Prof. Friedrich, Ziethenstrasse 6 c. Berlin, W. *Phys.**
Nehring, Alfred, Dr. Phil., Prof. der Zool. an der Kgl. Landwirthsch. Hochschule, Berlin, Invalidenstr. 42. *Vert. Palæo.*, *Zool.*, *Geog. Dist.*, *Vert. Anat.*, *Anth.*, *Mammals.* C.*
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Noll, Dr. Fritz, Privat-Docent, Poppelsdorfer Allee. 42, Bonn. *Bot.*
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Nolte, O. v., k. Oberstlieutenant a. D., Neustrelitz (Mecklenburg). *Lepid.**
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Pratt, Henry S., Zool. Inst., Leipzig.

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Rechinger, Dr. Karl, Wien IV., Wohllebengasse 19. *Syst. Bot.* Tauscht Europ. Phaner. u. Gefass Krypt., Meesisalgen.*

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Regel, Dr. Fritz, a. o. Prof. der Geog., Jena. *Geog., Bot., Ethnog.**

Rehder, Alfred, Kgl. Bot. Gard., Goettingen. *Bot: Phæn. Plants, Dendrol.* Herbar. Ex. Dendrol.

Rehm, H., M.D., Ratisbonne. *Bot., Lichenology, Mycol., Ascom.**

Rehm, Heinrich, Regensburg. *Fungi, Lichens.* C. Ex.

Reibisch, J., Dr., Zool. Inst., Greifswald. *Zool., Vermes.**

Reibisch, Johannes, Dr. Phil., Assist. am Zool. Inst., Greifswald. *Gen. Biol., Worms, Plankt ology.**

Reibisch, Theodor, Plauen bei Dresden. *Con.**

Reichelt, Hugo, Sophienstr. 58, Leipzig. *Diatoms,* C. Desires to exchange recent add fossil marine and fresh water materials.*

Reichenbach, Doc. der Geol. der Senckenberg Naturhist. Gesellschaft, Frankfurt a. M.*

Reichenbach, Heinrich, Dr., Frankfurt a. M. *Emb., Zool.*

Reichenow, Anton, Prof. Dr., Kustos der Kgl. Zoolog. Sammlung, Gen. Sekretär d. Deutsch. Orn. Ges., Berlin, N., Invalidenstr. 43. *Orn.**

Reichert, Alexander, Leipzig, Burgstr. 24. *Bot: Phæn. Plants, Mic., Ent., Lepid., Orthopt., Coleopt. (Biol.), Lepid. (Biol).* C. Ex.*

Reinach, Alb. von, Taunustr., Frankfurt a. M. *Con., Geol.*

Reinbold, Major Th., Itzehoe (Schl.-Holstein). *Marine Algæ.* C. Ex.*

Reuttl, Carl, Karlsruhe, Baden. *Lepid.*

Rey, Eugene, Ph.D., Flossplatz 11, Leipzig. *Orn., Ool.* C. Ex.*

Richter, Paul, Leipzig, Hospitalstr. 27. *Algæ.* C. Ex.

Richter, Paul, Dr. Phil., u. Gymnasiallehrer. Lübben in der Lausitz, Prov. Brandenburg. *Bot., Inorg. Chem., Metall., Mic., Photog.*

Richter, Dr. Th., Prof. der Metall. an der K. Sächs. Bergakademie, Freiburg. *Metall.*

Richters, Dr. Fred., Wiesenau, Frankfort a. M. *Zool.*

Riedel, M. P., Postassist, Rügenwalde (Ostsee). (*Dipt. (palæarkt. and exot.) Syrphidæ.* C. Ex. Exchange lists requested.*

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Riese, Dr. Heinrich, Privat-docent, 1st Assist. der Kgl. Chirurg. Univ., Wörzburg.*

Rindfleisch, Prof. G. E., Univ., Würzburg. *Pathol., Anat.*

Risterpart, Dr. F., Carlsruhe. *Ast.*

Robbe, Otto, Bingen Rhein, Hessen. *Bot.*

Rodig, C., Mikroscopisches Institut, Wandsbeck 6, Hamburg. Will send gratis his new catalogue of preparations.

Roeder, Adolf, Kgl. Hofconditor, Wiesbaden. *Lepid.*

Roemer, Ferdinand, Royal University, Breslau, Prussia. *Geol., Palæo.* C. Ex. Palæozoic and other fossils of Europe for North American specimens.

Roeschke, Hans, M.D., Blücherstr. 57, Berlin. *Coleopt., Cicindelidæ, Carabidæ.* C. Ex. *Carabidæ totius orbis.**

Rohode, Dr. Emil, Privat-docent, Asst. Zool. Inst., Breslau. *Nematod.*

Rohrbach, Dr. C., Gotha, Galberg 11. *Ast.**

Rohweder, J., Husum. *Orn., Ool.*

Rolle, Hermann, Naturaliste, Berlin, N. W., Emdener Str. 44. *Con., Moll.* C. Dealer in L., M. and F. W. Shells, Birdskins, Eggs, Nests, Insects, Reptiles, Amphibia, Fossils, Corals, etc., etc.*

Rollmann, Dr. Wilhelm, Coburg. *Physics.**

Rosenberger, Ferdinand, Ph.D., Frankfurt a. M. *Physics, Biblíog.*

Rosenbusch, H., Kaiser Str, 13, Heidelberg. *Petrog.*

Rosenstock, Eduard, Dr. Phil., Gotha. *Crypt. Bot., Ferns.* C. Ex. in ferns of all countries.*

Rothpletz, Aug., Prof., München. *Geol.*

Roux, Dr. Wilhelm, Prof. Univ., Halle a/S. *Human Anat.**

Rübsaamen, Ew. H., Berlin, N., 65. Triftstr. 2. I. *Zooecidien and their causes, Aphideu, etc. Cocciden, Cecidemyiden, Mycetophiliden, Psylliden.**

Rückert, Dr. J., o. Prof. f. Anat., Histol., u. Embr. a. d, Hochschule, München. *Emb.**

Rüdiger, Max, Frankfurt a. Oder. *Bot.*

Rüdinger, M., Dir. Anat. Anstalt, München, *Anat., Brain, Ear, etc.*

Ruge, Reinhold, M.D., Linden-Hannover. *Coleopt.*, esp. *Cicindelidæ.* C. Ex.

Rumker, Prof. D., Hamburg. *Ast.*

Russ, Karl F. O., Ph.D., Bellealliancestrasse 81, Berlin, S. W. *Orn.* C. Herausgeber der "Gefiederten Welt." Verfasser des "Lehrbuch der Stubenvogelpflege, Abrichtung und Zucht," von "Die fremdländischen Stubenvögel," u. von verschiedenen anderen Werken.*

Rüst, D. Dr., Hannover, Sedanstr. 14. *Radiolaria foss. et Stapeliew.**

Sachs, Dr. Julius v., K. Bayerischer Geheimrath, Prof. der Bot., Wurzburg. *Bot., Morphol., Physiol of Plants.*

Sadebeck, Prof. Dr. Richard, Prof. der Bot. und Dir. des Bot. Mus. und des Bot. Laboratoriums für Waarenkunde, Steinthorplatz, Hamburg. *Physiol. and Anat. of Plants, Morphol., Mycol., Bot.*

Salkowski, Dr., Prof. H., Akad., Münster. *Chem.**

Salo, Gabriel, Dr. Phil., Breslau. *Chem.*

Samassa, Paul, Dr. Med. et Phil., Zoolog. Inst., Heidelberg. *Zool.*

Sarasin, Dr. C. Fritz, Nürnbergerstr. 3, Berlin, W. *Echini, Gasteropods.*

Sarasin, Dr. Paul B., Nürnbergerstr. 3, Berlin, W. *Emb., Helix. Bithynia.*

Sauber, Amandus, Assist. Nat. Hist. Mus., Hamburg, Böhmkenstr. 46. *Microlepid.* C,

Sautermeister, F. L., Schoerzingen, Post Schoemberg, Württemberg. *Crypt. Plants, Ferns, Mosses, Fungi, Lichens.* C. Ex.*

Schæffer, Prof. C. J. T. H., Jena. *Math., Physics.*

Schäff, Ernst, Dr. Phil., Dir. des Zool. Gartens, Hannover. *Mammals, Orn., Ent., Sauget., Vogel.*

Schäffer, J., Hauptlehrer, Gotha, Augustiner-Str. *Aquarium Plants, Dendrol.**
Schalow, Herman, Berlin, N. W., 105 Rathevower-Str. *Orn., Ool.**
Scharlok, Julius, Graudenz, Gartenstr. 22. *Phæn. Bot.*
Schatz, Dr. Josef Anton, Geisingen, Baden. *Phæn. and Crypt. Bot.* C. Ex.
Schauf, Dr. W., Doc. der Min. d. Senckenberg Naturhist. Gesellschaft, Frankfurt a. M.*
Schaufuss, Camillo Festivus, Dir. des Mus. Ludwig Salvator in Meissen, Saxony. *Zool.* C. Ex. for insects and shells. Wishes Pselaphidæ, Scydmænidæ Scolytidæ and Biolog. Objects.*
Schaufuss, L. W., sonst E. Klocke, Meissen, Sachen. *Bibliog., Zool., Gen. Biol., Anat., Anth., Osteol., Ent.* Desires Scydmænidæ and Scolytidæ. C. Ex.*
Schauinsland, Dr. H., Dir. des städtischen Museums für Natur Völker und Handels Kunde, Bremen. *Zool. (Emb., Anat., Worms), Ethnog.*
Scheffer, Carl Gust., Post-secretär 68. If., Glauburgstr., Frankfort a. M. *Macro and Micro-Lepid.* C. Ex.
Scheibe, Robert, Dr. Phil., Prof. a. d. Bergacademie, Berlin, N., Invalidenstr. 44. *Min., Strat. Geol., Crystall.* C. Ex.*
Scheibler, Dr. C., Kaiserl. Geheimer Regierungsrath, Prof. der Chemie und Herausgeber der Neuen Zeitschrift für die Rübenzucker-Industrie, Buchenstrasse 6, Berlin, W.
Scheiner, Dr. J., Potsdam. Ast. am. K. Obervatorium, Prof. der Astrophysik an der Universität.*
Schemmann, Wilhelm, Annen i. Westfalen. *Mosses.* C. Ex.
Schenk, Martin, Med. Dr., Siegen in Westfalen. *Bot.*
Scheppig, Carl, Berlin S. O., Manteuffel Str. 93. *Phæn. and Crypt. Plants.* C. Ex.
Schewiakoff, Dr. Wladimir, Heidelberg. *Protozoa.*
Schieck, F. W., Halleschestr. 14, Berlin, S. W. 46. *Coleopt., Mic., Diatom. Preparations.*
Schiefferdecker, Dr. Paul, Prof. Anat., Bonn. *Histol., Technol.*
Schiller, Carl, Dresden, N., Bauntznerstr. 49, III. *Crypt. Plants, Neuropt.* C. Ex.
Schilsky, F., Berlin, Schönhauser Allée 29. *Ent.*
Schirmer, C., Berlin, Sebastianstr. 33, III. *Coleopt., Dipt., Hymenopt., u. Hemipt.* Tauscht in diesen Ordmingen, Nicht nur Europ. soudern auch exoten spec. Amerik.*
Schlomilch, Prof. Dr. Oscar, K. S. Geheimrath u. Redacteur der Zeitschrift, Dresden, für Math. u. Physik. *Math.**
Schlüter, Wilhelm, Naturalist, Halle-on-Saale. *Vert., Invert.* C. Ex. *Zool., Mam., Orn., Ool., Tax., Osteol., Moll.**
Schmeil, Otto, Dr. Phil., Halle, a S. *Crustacea.*
Schmidt, Alfred, Chemist, Coelma. Rh., Brüderstr. 7. *Chem., Phys., Elect., Mic., Bact.**
Schmidt, Emil., Dr. Phil., et Méd., Prof., Univ., Leipzig, Schenkendorf Str. 5. *Anth., Arch., Eth., Ethnog.* C. (Craniological Coll. 1200 skulls.) Ex.*
Schmidt, Oscar, Prof., Dir. Zool. Inst., Strassburg.
Schnabl, Joh. N., München, Lindwurmstr. 75. *Fungi, Lichens.* C. Ex.
Schneider, Anton, Dir. Zool. Inst., Breslau. *Zool., Vert. Anat.*
Schneider, Carl, Bergstr. 74, Hagen i. W. *Ent., Lepid., Coleopt.* C. Ex.
Schneider, Oskar, Prof., Dr., Südstr. 5, Dresden-Blasewitz. *Min., Eth., Ethnog., Coleopt., Skorpione, Muschelgeld.* C. Ex.*
Schoebel, Dr. Med., Markt-Bohran (Schlesien). *Palæo.*
Scholz, Carl, Bojanowo. Prov. Posen. *Phæn. Bot., Ferns.* C. Ex.
Schön, L., Asst., Univ., Giessen. *Chem.*
Schönfeldt, v., Obersta. D., Eisenach, Bismarckstr. 28, Villa Martha. *Coleopt.* (Scarab., Brenth, Japan Fauna), *Diatoms.* Ex.*
Schorn, Dr. R., Hamburg. *Ast.*
Schrammen, —— Oppeln, Ring. *Palæo.* C. Ex.*
Schröder, Dr. Ernst, Prof. a. d. Techn. Hochschule, Karlsruhe in Baden. *Math., Logic.*

Schröder, H., Dr., Bezirksgeologe, Berlin, N., Invalidenstr. 44, Königliche geologische Landesanstalt. u. Bergakademie. *Strat. Geol., Palæo.*
Schröder, Richard, Dr. Phil., Rector des Realprogymnasiums 6, Naumberg a. Saale. *Moll.* C. Ex.
Schuberg, Dr. Aug., Asst. Zool.-Zoot. Inst., Wurzberg. *Infusoria.*
Schuchardt, Dr. Theodor, Manufacturing Chemist. Supplier of new and rare medicinal products. Importer of new vegetable medical plants. *Bot., Min., Chem.* C. Ex.
Schüle, W., Dir., Vendenheim bei Strassburg (Elsass). *Bot., Zool., Pomol., Hort.**
Schultz, Arthur, Dr. Med., Dresden, Camelienstr. 4. *Lichens.* C. Ex.
Schultze, Prof. Dr. Bernhard, Univ., Jena. *Gynæcology.*
Schultze, Dr. Oscar, Prof. Anat. Emb. Inst., Wurzburg. *Emb.*
Schultz, Wilhelm, Brandenburg (Havel), Kurstr. 11. *Bot., Mosses.* C. Ex.
Schulze, Franz Eilhard, Prof. der Zool., Berlin, N., Invalidenstr. 43. *Zool., Mic., Morphol., Emb., Anat., Sponges.* Chief Editor "Tierreichs."
Schumacher, R., Kiel. *Ast.*
Schumann, Carl, Doctor der Zahnheilkunde, pract. Zahnarzt, Einbeck, Prov., Hannover.
Schumann, Karl, Kustos am Königl. Botan. Mus., Docent. a. d. Univ., Dr. Phil., und Prof., Schöneberg b. Berlin, Sedanitr. 99, III. *Bot., Palæo., Biol., Geog. Dist., Morphol., Emb.**
Schumann, Victor. Privatgelehrter (Ehrendoctor der Philosophie der Univ. Halle a. S.). Photochemiker Spectroskopiker, Ingenieur und Präcisionsmechaniker (Erfinder und Erbauer des Vacuumspectrographen).*
Schur, Wilhelm, Prof., Dir. of Obs. *Ast.**
Schurtz, Heinrich, Dr. Phil., Privat-docent, Olbersstr. 42, Bremen. *Ethnog., Geogr.**
Schütt, Franz, Dr. Phil., Prof. d. Bot., Dir. d. K. Botan. Gartens u. Museums, d. Univ., Greifswald. *Bot: Diatoms.* Ex.*
Schütt, Franz, Dr. Phil., Berlin, Kleist Str. *Chem., Photog.**
Schwalbe, Gustav, o. Prof. der Anat., Artilleriewallstr. 2, Strassburg i. Els. *Zool., Gen. Biol., Morphol., Emb., Vert. Anat., Anth., Eth., Ethnog., Vert., Mammals, Osteol., Myol., Histol.* Skulls of Amer. prehistoric inhabitants.*
Schwanert, Hugo, Dr. Phil., Prof. der Chem. a. d. Univ., Greifswald.*
Schwarz, Prof. H. A., Univ., Grunewald bei Berlin, Booth Str. 33. *Math.**
Schwarz, O., Berlin, Alte Jacob Str. 1. *Ent.*
Schweinfurth, Prof. Dr. George August, W. Potsdamerstr. 75 A. Berlin. *Bot.* C. Ex. Egyptian and Tropical African Flora. Desires Tropical African Plants. Ex., Purchase.
Schwendener, Simon, Dr. Phil., Prof. an der Univ., Mitglied der Akad. d. Wiss., Berlin, W., Matthäikirchstr. 28. *Bot., Mic.**
Schwoerer, Emile, Ingenieur, Ehenaliger Privat-Secretair des Germ. G. A. Hirn, Assoc. M. Inst. C. E., Ritter des Königlichen Ordens Isabella der Katholischen, Erfinder des *Schwoerer schen Dampfuberhitzers*, 13, Chauffcurstrasse, Colmar (Elsass). *Physics and Engineering.**
Scriba, W., Wimpfen. *Coleopt.*
Seeliger, Dr. O., Privat-docent Zool., Eisenacher Str. 11, W. Berlin. *Development of Ascidians, Bryozoa, Crinoids.**
Seibert, Wilhelm, Wetzlar. *Optics, Bacteriol.*
Seidel, C. Friedrich, Weinböhla b. Dresden. *Bot: Phæn. Plants, Hort., Umbellifera.* C. Living Plants, Fruits, Seeds. Herbar. Ex.*
Seitz, Dr. A., Dir. des Zool. Gartens in Frankfurt a. M.*
Selenka, Prof. Emil, Dir. Zool-Zootom Inst., Erlangen. *Emb., Vert., Anat., Moll., Invert., etc.*
Seler, Dr. Eduard, Dir. Asst. am Königl. Mus. f. Völkerkunde, Privat-docent a. d. Univ., Berlin, Steglitz b. Berlin, Kaiser Wilhelmstr. 3. *Am. Arch., Ethnog., Philol.**
Semon, Dr. Richard, Prof. Anat. Inst., Jena.*

Severin, John, Glatz. *Lepid.* C. Ex.
Sheiner, Dr. J., Potsdam. *Ast.*
Siber, Wilhelm, Marburg a. Lahn, an dem Schlag 6. *Bot., Hort.**
Sickel, C. A., k. s. Bergrat, Freiberg in Sachsen.*
Siebert, A., Dir. des Palmengartens, Frankfurt a M.*
Simon, Hans, Kaufmann, Stuttgart. *Carabus, Ent.* Horns and skulls of the Ceryidæ. Will buy and ex.
Simonsen, A., Assist. Physik. Inst., Kiel. *Elect.*
Simroth, Dr. Heinrich, Privat-docent, Leipzig. *Zool., Moll., Slugs.* C. Ex.
Snow, Benj. W., Berlin. *Ast.*
Solereder, Hans, Dr., Privat-docent an der Univ., Theresienstr. 39, M. B., Munich. *Bot.* Syst., Anat. u. Pharmakog; speziell: Anwendung der Anat. auf Systematik.*
Solger, Prof. Bernhard, M. D., Univ., Greifswald. *Anat., Histol., Emb. of Mam. and Vert.**
Solms-Laubach, Hermann, Graf zu, Prof. Bot., Dir, Bot. Gardens, Strasburg i. Els. *Bot., Veg. Palæo.*
Sommer, Ferdinand, Prof., Dir. Anat. Inst., Greifswald.
Sommer, G., Bot. Gart., Carlsruhe, Baden. *Emb.*
Soraner, Prof. Dr. Paul, Berlin, W. *Plant Diseases.* Zeitschrift für Pflanzen krankheiten.*
Spandel, Erich, Offenbach am Main. *Palæo., Geol., Zool., Moll., Protozoa.*
Spangenberg, Fr., Prof., Aschaffenburg. *Crustacea.*
Spee, Dr. Ferd., Graf v., Prof. Anat. Inst., Kiel. *Emb., Anat.**
Spengel, Dr. J. W., Prof. der Zoologie u. vergl. Anat. der Univ., Dir. des Zool. Inst., Giessen. Editor "Zoologische Jahrbücher," Sec. "Deutsche Zoologische Gesellschaft" (Gustav Fischer, Jena). *Zool.*
Spiessen, August, Freiherr von, Königl. Preussischer Forstmeister, Winkel im Rheingau Regierungsbezirk, Wiesbaden, Hessen-Nassau. *Bot: Phæn. Plants, Ferns, Mic., Ast., Math.* C. (Herbarium.) Ex.
Sprung, Dr. A., Prof., Vorsteher des K. Preuss. Meteor. Magn. Observat., Potsdam. *Meteo.**
Stadelmann, Hermann, Ph.D., Assist. am Zool. Mus., Berlin, N. W., Mittelstr. 39. *Hymenopt., Myriop., Parasit.**
Staudinger, Otto, Ph.D., Blasewitz-Dresden. *Lepid.* Large collection of Lepid. in Germany.*
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Stechert, Carl von, Hamburg. *Ast.*
Stein, Paul, Genthin. *Dipt.* C. Ex.
Steinbrinck, Dr. C., Lippstadt. *Bot.*
Steinmann, Gustav. Prof., Dr., Freiburg i. B. *Invert. and Veg. Palæo., Geol., Invert. Anat., Crustacea, Moll., Radiates, Sponges, Protozoa.*
Steinthal, Prof. Dr. Hajim, Schöneberger Uger 42, Berlin, W. *Psychol.**
Stenzel, Gustav, Dr., Prof., Breslau, Deutsches Reich, Ohlauer Stadtgraben 26. *Phæn. Bot., Ferns, Veg. Palæo.**
Stertz, Otto, Breslau. Wallstr. 8. *Lepid.*
Sterzel, Dr. J. T., 16 Kastanienstr., Chemnitz (Saxony). *Veg. Palæo., Geol.**
Stieda, Dr. L., Prof. der Anat., Univ., Königsberg i. Pr. *Emb., Vert. Anat., Anth., Histol.**
Stöckhardt, Prof. Dr. Ernest Theodor, Counsellor of Ministerial Department of Agric. and Industry, Pensionary, Bautzen, *Agric., Zool., Anth.**
St. Paul, Baron von, Ulrich, Fischbach, Schlesien, Praes. der Deutschen Dendrologischen Gesellschaft. *Bot., Coniferen, Alpinen.* Introduction of new and rare plants. Desires to correspond with collectors of plants and seeds.*
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Strahl, Dr. Hans, Prof., Hessen. *Emb., Vert.*
Strasburger, Ed., Prof. d. Botanik a. d. Univ., Bonn. *Bot.**

Straubel, Dr. Rudolph, Jena. *Phys.**
Strecker, Pastor, Fritzow b. Cammin, Prov., Pommern. *Coleopt.*
Strecker, G., Carvin bei Coerlin a. d. Persante, Pommern. *Coleopt.*
Streintz, Dr. Heinrich, k. k. Univ. Prof., Gratz, Burgring No. 16. *Phys.*
Streng, August, Prof., Dr., Giessen. *Phys. Geol., Min., Crystall., Lithol.* C. Ex.*
Sturm, Prof. Rudolf, University, Breslau. *Math.**
Suliger, Prof. Hugo, Munich. *Ast.*
Sundermann, Franz, Lindau, Bavaria. *Phæn. Bot., Alpine Hort.* C. (2000 Alpine). Ex. seeds.
Supan. Alex., Ph.D., Prof., Gotha. *Phys. Geol., Geog. Dist., Meteo.**
Sydow, Paul, Berlin, W., Goltzstr. 6. Referent für "Just, Botanischer Jahresbericht," über Pilze und Moose. *Bot., Ferns, Mosses, Fungi, Lichens, Algæ.* C. Ex.
Taschenberg, Dr. Ernest, Prof. Extraord., Inspector Zool. Inst., Halle a. S. *Ent.*
Taschenberg, Otto, Dr. Phil., Prof., 17 Ulestr., Redacteur der "Natur," Halle a. S. *Bibliog., Zool., Ent., Worms.**
Taubert, Paul, Ph.D., Berlin, W., 30, Kgl. Botan. Mus. *Bot.* (*Leguminosæ*). C. Ex.
Thiele, Dr. Johannes, Strassburg, Zool. Sammlg. *Moll., Spong., Zool., Invert. Anat.**
Thierfelder, A. Prof. ord., Dir. Pathol. Inst., Rostock.
Thiergarten, Ferd., Verleger der "Badischen Presse," Karlsruhe. *Ent: Lepid.* C. Ex.
Thoma, Richard, M.D. (late Prof. Pathol. Anat, and Gen. Pathol., Dorpat, Russia), Wertendstr. 13, Magdeburg, S.*
Thomas, Dr. Friedrich August Wilhelm, Prof. und Oberlehrer am Herzogl. Gymnasium Gleichense, Ohrdruf, bei Gotha. *Phytopathology.* C.*
Thum, E., Institut für Mik., Leipzig, Katalog mit 5000 Nummern. Kauf. u. Tausch von Materialien. Johannis-Allee 3. *Diatomaceen, Polycystineen, Spongioliten, Foraminiferen.**
Timm, Dr. R., Hamburg Eilbeck Peterskampweg 33. *Insects, Beetles.**
Torges, Emil, Dr. Med. u. Chir., Oberstabsarzt, 1. Schriftführer d. Thüring. Botan. Vereins, Weimar, Junker Str, 12. *Bot., Phæn. Plants.* Gen. Calamagrostis Adans. C. of German Plants. Ex. of species requested.*
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Treichel, Alexander, Agrosoph, Hoch-Paleschken, Post Alt-Kischau (West Prussia). *Bot., Ethnol., Prähist., Philat.* C. Ex. Offers plants and stamps, postal and fiscal.
Trobitius, Ernst, Göttingen, Kornmarkl. 13. *Lepid.* C. Ex.
Trommsdorff, Dr. Hugo, Heidelberg. *Photog., Chem.**
Tschorsche, Franz, Meuselwitz bei Altenburg. *Lepid.*
Tubeuf, Dr. Carl, Freiherr von, Privat-docent an der Universität und an der technischen Hochschule in München, Assistent der Botanik an der botanisch-zoologischen Abtheilung der forstlichen Versuchsanstalt in München, Amalienstr. 67.
Ude, Max, Praeparator, besonders für Insecten, Berlin, N. 4, Schlegelstr. 5, II.
Uhlworm, Dr. Oscar, Dir. der Stadt-Bibliothek, Cassel, Terrasse 7. *Bot: Crypt. Plants, Ferns, Mosses, Fungi, Lichens, Algæ, Desmids, Diatoms, Min., Bibliog., Bacteriol.* C. Ex.
Ullmann-Kattowitz., Europ. Schmetterlinge u. Puppen.*
Ullrich Prof. Dr., Mineral. Mus. am Polytechnikum, Hanover.
Urban, Prof. Dr. Ignatz, Unterdirector des Königl. Botan. Gartens und Botan. Mus., Redacteur der Flora Brasiliensis, 5, 2 W., Berlin, Sponholzstrasse 36, Friedenau, near Berlin. *Bot.**
Utsch, Jacob, Dr. Freudenberg i. Westfalen. *Phæn. Bot.* C.
Vaeltzkow, Dr. Alfred, Wurzburg. *Emb., Ent.*
Valientiner, Dr. W., Carlsruhe. *Ast.*
Vanhöffen, Dr. Ernst, Zool. Inst., Kiel. *Zool., Cœlenterata.**

Van Werveke, Dr. Leopold, Strassburg. *Strat. Geol., Lithol.**
Vayssiere, Prof. de Zool., Marseilles, rue des Abeilles 22.*
Verhoeff, Carl Wilhelm, Dr. Phil. Zoologe, Poppelsdorf, bei Bonn. a. Rhein. *Biol., Plants, Zool., Gen. Biol., Geog. Dist., Vergl. Morphol., Invert. Anat., Articulates, Ent.* C. Ex. *Myriop., Isopoda, Opilionina.* Spec.: *Coleopt., Myriop., Isopoda, Hymenopt., Hemipt., Opilionina.**
Verworn, Prof. Max, Physiolog. Institut, Jena. *Emb., Bryozoa, Gen. Physiol., Cellular Phys. and Comp. Phys.**
Vetter, Benj., Dresden. *Zool.*
Virchow, Dr. H., Prof., Univ. Berlin. *Anat.*
Vogel, Prof. Dr. H. C. Geheimer Reg. Rath, Dir. des Astrophysikalischen Observatorium, Potsdam. *Coleopt., Ast. and Astro-physics.* C. Ex.*
Voigt, Dr. Alfred, Asst. am Hamburgischen Botanischen Mus. u. Lab. für Waarenkunde, Hamburg, VIII.
Voigt, Dr. Walter, Asst. Zool.-Zoot. Inst., Bonn.*
Volhard, Jacob, Prof. and Dir. Chem. Inst., Mühlpforte 1, Halle a. Saale. *Chem.**
Völker, Dr., Conserv. der naturwiss. Sammlungen der Realschule, Kassel. *Zool., Bot.*
Vollpricht, Dr., Gymn-Oberlehrer, Bautzen. Phys. Rade. Pastor em. Apiarian Landw. Schule, Bautzen.*
Von Minckwitz, Grittenburg bei Dresden. *Coleopt.*
Vosseler, Dr. Julius, Assist. am Kg. Naturalienkabinet u. Privat-docent an der K. techn. Hochschule, Stuttgart. *Copepoda, Orth., Comp. Histol.,*
Wagemann, Hugo, Weinhandlung, Wiesbaden. *Lepid.*
Wagner, Dr. Franz von, Privat-docent u. Assist. des Zool. Inst. der Univ. Gaessen (Hessen). *Zool., Vermes, Entwickelungsgeschichte.**
Wagner, Moritz, München.
Wahnschaff, Dr., Poseldorf. *Mosses.*
Wahnschaffe, Felix, Dr. Phil., Königl. Landesgeologe, Prof. an der Bergakademie u. Privat-docent an der Univ. Berlin, Charlottenburg, Leibnizstr. 72, III. *Geol., Glacialgeol. u. Bodenkunde.**
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Grinwis, Dr. C. H. C., Prof. Univ., Utrecht. *Math., Phys.*
Groll, H. W., Haarlem. *Coleopt., Hemipt., Bot.*
Grönwall, K. A., Fil. Lic. Lund.*
Grothe, W. K., Zeist.
Guicherit, M. W. J., 's Gravesende, 's Gravenhage. *Coleopt.**
Gunning, J. H., Prof. Univ., Amsterdam. *Chem.*

Guve, Dr. A. A. G., Prof. Univ., Amsterdam. *Otology.**
Haar, Dirk ter Warga. *Lepid., Orthopt.*
Haga, H., Prof. Univ., Groningen. *Phys.**
Hagedoorn, A. D., Amsterdam. *Geog.*
Halbertsma, Dr. T., Prof. Univ., Utrecht. *Gynæcol.*
Harmens, A. Wzn., Analt. Chemist, Rédacteur de la Revue internationale des Falsifications, Spuistraat 146, Amsterdam. *Chem., Mic.* Desires communications concerning adulterations of food. Ex. with chemical journals.*
Hasselt, Dr. A. W. M. van, Amsterdamsche Bierkade 15, Gravenhage. *Araneiden.**
Hasslow, O. J., Fil. Kand., Lund.*
Heerdt, Baron P. F. van, Marine Superintendent R. Dutch Meteo. Inst., Utrecht. *Marine Meteo.**
Heinsius, Dr. H. W., Teacher Nat. Hist., 1st Sec. Dutch Phytopathol Soc., 's Hertogenbosch. *Bot: Crypt. Plants, Fungi, Mic., Photog., Vegetable Disease (Phytopath.).* C. Ex.*
Hevlaerts, F. J. M., Breda. *Lepid.*
Hoek, Dr. P. P. C., scientific Inspector of Fisheries, Dir. Zool. Station, Sec. Neth. Zool. Soc., Helder. *Ichthyol., Crustacea.*
Hoeven, Dr. J. van der, Rotterdam. *Coleopt.*
Hoff, Dr. J. H., van 't, Prof. Univ., Amsterdam. *Chem.*
Hoffmann, Dr. C. K., Hoogleeraar aan 's Rijks Univ., Leiden. *Emb.**
Hoitsema, Dr. C., Prof. Kon. Mil. Akad., Breda. *Phys., Chem.**
Holmberg, O. R., Fil. Stud., Lund.*
Holmvahl, C. N., Fil. Stud., Lund.*
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Hoogewerff, S., Prof. State Polytechnic School, Delft. *Chem.*
Hoop, D. van der, Zuid blaak 64, Rotterdam. *Coleopt.* C. Ex.
Horst, Dr. J. H. van der, Prof. Veter. Sch., Utrecht. *Bot., Pharm.*
Hoorweg, Dr. J. L., Utrecht. *Phys.*
Hoorst, Dr. R., Conservator Mus. Nat. Hist., Nieuwsteeg 2, Leiden. *Invert., esp. Worms.* Ex.*
Hubrecht, A. A. W., Prof. Zool., Univ., Utrecht. *Zool., Emb., Anat.*
Hülsmann, Dr. J. H. H., Amsterdam. *Chem., Warenkunde.*
Jaspers, J., Jr., Breestraat 331, te Beverwijk. *Indian Ent.*
Jentink, Dr. F. A., Director of the Museum of Natural History, Leiden. *Zool., Mammalia.**
Joncheere, J. C. J. de Voorstraat D 368. Dordrecht. *Lepid.*
Joncheere, N. A. de, Dordrecht. *Lepid.*
Jonkman, H. F., Dr. Phil., Utrecht. *Bot.**
Jordens, D. J. R., van Nahuijsplein, F. 3471. Zwolle. *Lepid.*
Julius, Dr. V. A., Prof. Univ. of Utrecht. *Phys.**
Julius, Dr. W. H., Prof. Univ., Amsterdam, *Physics.**
Kallenbach, Dr. F. W. O., Rotterdam. *Lepid.*
Kapteijn, J. C., Prof. der Ast. a. d. Univ., Groningen.
Kate, Herman F. C. ten, Ph.D., M.A., Scheveningen. *Zool., Anth., Arch., Geol., Ethnog.*
Kerbert, Coenraad, Ph.D., C.M.Z.S., Dir. Royal Zool. Soc. "Natura Artis Magistra," Amsterdam. *Zool., Gen. Biol., Morphol., Vert., Invert.* C. (Society). Ex.*
Kinker, J., Keizersgracht 580, Amsterdam. *Diatoms.* C. Ex.*
Klobbie, Dr. E. A., Assist. Chem. Lab. Univ., Leiden. *Inorg. Chem.**
Kolk, Dr. J. L. C. Schroeder van der, Teacher High Burghal Sch., Deventer. *Erratica.**
Korteweg, D. J., Prof. Univ., Amsterdam. *Math., Ast.**
Lako, D., Zwolle. *Dutch Flora.*
Langen-Wendels, Rev. Father G. de, Huissen, adjoining Arnhem. *Palæo., Geol., Min.* C.
Leesberg, A. F. A., Gedempte Burgwal 33. Gravenhage. *Coleopt.*
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Lidth de Jeude, Dr. Th. W. van, Cons. bij 's Rijks Mus. van Natuurlijke Historie, Boommarkt, Leiden. *Herpetol.*

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Lundkvist, A., Fil. Stud. Lund.*
Lycklama à Nyeholt, Dr. T., Westersingel 83, Rotterdam. *Lepid.*
Maitland, R. T., Bazarlaan 36, Haag. *Fauna.**
Man, Dr. J. C. de, Senior, Middelburg. *Ethnol., Crania.* C.*
Man, Dr. J. G. de, Terseke, Zeeland *Crustacea, Helminthol.**
Martin, K., Prof. Univ., Leiden. *Min., Geol., Geol. and Palæo. of the East Netherlands and West Indies.**
Mayer, Prof. Dr. Adolf E., Dir. Station Agronomique, Wageningen. *Chem., Gen. Biol.**
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Modderman, Prof. R. S. Tjaden, The Hague. *Chem.*
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Möller, Hj., Fil Kand., Assist. at Botan. Inst., Lund.*
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Nilsson, N. H., Fil. Kand., Lund.*
Nordström, K. B., Fil. Kand., Lund.*
Olin, R., Fil. Kand., Lund.*
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Oudemans, Jsz. Dr. A. C., Dir. des Zool. Gartens zu Haag, Mitglied der Niederländischen Ent. Gesellschaft, der Niederl. Zool. Gesellschaft, und des Niederl. Naturwiss. Congresses, zu Haag.
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Oudemans, Dr. C. A. J. A., Prof. Univ., Sec. of the Royal Academy of Sciences, Amsterdam. *Bot., Mycol.**
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Reuvens, C. L., Ph.D., Conserv. Mus. Nat. Hist., Leiden. *Vert., Ichthyol.*
Ribbing, L., Fil. Kand., Lund.*
Ringeling, H. G., M.D., den Tenstr. 34, Amsterdam. *Bacteriol.**
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Romanus, A., Fil. Kand., Lund.*

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Rossum, Dr. A. J. van, Eusebiusplein, Arnhem.
Rothstein, N., Fil. Kand., Lund.*
Ruge, Georg, Prof. Dr., Anat. Anstalt, Amsterdam. *Anat., Mammals.*
Ryckevorsel, Dr. E. van, Rotterdam. *Terrestrial Magnetism.*
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Sandberg, W., Fil. Stud., Lund.*
Sanger, Dr. W. M. H., Prof. Univ., Groningen.*
Schepman, M. M., Rhoon, near Rotterdam. *Mollusks.* C. Ex *
Schmeltz, J. D. E., Cur. Ethnog. Museum, Rédaction Intern. Archives für Ethnographie, Leiden. *Ethnog., Ethnol., Anat., Zool., Geog. Dist.**
Schols, Dr. Ch. M., Prof. Polytechnic College, Delft. *Math., Geod.*
Schreinemakers, F. A. H., Leiden. *Phys. Chem.**
Schubärt, Dr. J. W., Utrecht.
Seipgens, Emile, Leeraar aan de Hoogere Burgerschool, Plantsoensingel, Leiden. *Coleopt.**
Serrurier, L., Dir. Ethnog. Mus., Leiden. *Chem.*
Sezerberg, K. O., Fil. Kand., Lund.*
Simmons, H. B. A., Asst. Botan. Inst., R. Univ., Lund. *Bot.* G. Marine Algæ desired and offered in exchange.*
Six, G. A., De Ruiterstraat 65, Gravenhage. *Hymenopt.*
Sluiter, Dr. C. P., Prof. Zool., Univ., Amsterdam, Alexanderkade. *Echinoderms.*
Snellen, Dr. H., Prof. Stat. Univ., Utrecht. *Ophthalmal.**
Snellen, Dr. H., Jr., Docent Stat. Univ., Utrecht. *Ophthalmal.**
Snellen, Dr. Mauritz, Chief Dir. Royal Dutch Meteorological Inst., Utrecht. *Meteo.**
Snellen, P. C. T., Wijnhaven 45, Rotterdam. *Lepid.*
Snijders, J. A., C.J.Z., Prof. State Polytechnic School, Delft. *Phys.*
Spronck, Dr. C. H. H., Prof. Univ., Utrecht. *Pathol.*
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Stolk, J. B. van, Schie 23, Rotterdam. *Lepid.*
Suringar, Dr. W. F. R., Prof. State Univ., Dir. Bot. Gard., Leiden. *Bot., Dutch Flora, Algæ.**
Swensson, K. W., Fil. Kand., Lund.*
Themaat, Dr. M. C. Ver Loren, Huize Schothorst, te Hoogland, hij Amersfoort. *Algemeene Ent.*
Tubergen, C. G. van, Jr., Haarlem. *Bot., Phæn. Plants, Hort., Mic.* C. Ex. Corr. solicited on Bot. subjects.
Uijen, H., Priemstraat, Nijmegen. *Lepid.*
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Verster, van Wulverhorst, F. A., Administrateur Mus. Nat. Hist., Rapenburg 40, Leiden.*
Veth, Dr. H. J., Stationsweg 20, Rotterdam. *Coleopt.* C. Ex. European for N. American specimens.*
Vilke, A., Fil. Kand., Lund.*
Vink, Johan P., C. of H. Duys, Nijmegen. *Lepid.*
Visser, P. C., Civ. Eng., Amsterdam. *Phys., Mech.**
Vosmaer, G. C. J., Ph.D., Utrecht. *Zool., Morphol., Emb., Anat.*
Vries, Dr. Hugo de, Member of the International Phytopathol. Commission; Prof. in the Univ. of Amsterdam. *Phytopathol., Physiol., Biol. of Plants.*
Vries, Johannes de, P.C. Hooftstraat 82, Amsterdam. *Lepid.* C. Ex.
Vuyck, L., Assist. Bot. Lab., Conserv.-biblioth Nederl. bot. Vereeniging. Leiden.*
Waals, J. D., van der, Prof., Univ., Amsterdam. *Phys.*
Wahlbom, A., Fil. Stud., Lund.*
Wasmann, Erich, S. J., Exacten, b. Roermond, Limburg. *Myrmecophilous and Termitophilous Insects, Coleopt., esp. Staphylinidæ.* C. Ex.*

Weber, Max, Prof. Zool., Amsterdam. *Comp. Zool.*
Weijtlandt, A. J., Westzaan. *Coleopt.*
Wenckebach, Dr. K. F., Utrecht. *Morphol., Emb., Vert. Anat.*
Westmaas, E. A. de Roo van, Huize Daalhuizen, Velp. *Lepid.*
Wichmann, C. E. A., Prof., Univ., Utrecht. *Min., Geol.**
Wijhe, Dr. J. W. van, Prof. Anat., Rijks Univ., Groningen. *Emb., Morphol., Anat.**
Wijk, H. L. Gerth van, Leeraar aan de Hoogere Burgerschool te Middelburg. *Hymenopt. aculeata.*
Wijsman, Dr. H. P., Prof. Pharm. and Toxicol., Univ., Leiden. Erwünscht oder tauscht Herbarium material von medicinal und giftpflanzen.*
Wirtz, Dr. A. W. H., Dir. of the Veterinary College and of the State Vaccine Establishment, Utrecht.
Wulff, Th., Fil. Stud., Lund.*
Wulp, F. M. van der Hugo de Grootstraat 79, The Hagne. *Ent.: Dipt.* C. Ex.*

NORWAY.

Appellöf, Dr. Ad., Conservator of the Mus. of Bergen. *Zool.**
Arbo, Dr., Sanitäts major, Christiansand, S. *Anth.*
Bahr, Henrik E. S., Stavanger. *Zool.**
Bergström, H. A., Hort. Agric. Inst., Aas, Christiania.
Bidenkap, O., Cur. Zool. Mus. Univ., Christiania.*
Bjerknes, Prof. Dr. C. A., University, Christiania, Gronne Gade 6. *Math.*
Björlykke, K. O., Geol. Survey of Norway, Christiania. *Palæo., Geol.* C. Ex.*
Blehr, F. W., Dr. jur., Christiania. *Orn., Ool.*
Blytt, Axel G., Prof. Univ., Christiania. *Bot., Geog. Dist. of plants, Mycol., Geol., Time.**
Boeck, Dr. Caesar, Christiania. *Bacteriol.*
Brögger, W. C., Prof. Univ., Christiania. *Geol., Min.**
Brunchorst, J., Dr. Phil., Curator of Mus., Dir. of "Naturen," Magazine of Nat. Sci., Bergen. *Bot., Physiol., Fungi.**
Bryhn, Dr. N., Hönefoss. *Bot., Bryol.**
Buch, S. A., Sec'y of the Soc'y for promoting Norwegian fisheries, Bergen. *Zool., Fishes.*
Caspersen, Ove, Christiania. *Photog.*
Collett, Robert, Prof. of Zool., and Dir. of the Zool. Museum of the Univ., Christiania. *Vertebrates.*
Dedichen, H., Drontheim.*
Ellingsen, Ingen., Kragero. *Myriop.**
Foslie, M., Cur. Mus., Trondhjem. *Algology.* C. Ex.*
Fridtz, R., Chem. Lab., Christiania. *Bot.**
Friele, Herman, Dir. of the Museum, Bergen. *Malacol.* C.*
Gade, Dr. F. G., Prosector of Hist., Demonstrator of Mic., Anat. Inst., Christiania. *Bacteriol.**
Geelmuyden, H., Prof., Univ., Christiania. *Ast.**
Grieg, James A., Cur. Mus., Bergen. *Zool.**
Guldberg, Prof. Dr. Cato M., Univ., Christiania. *Math.*
Guldberg, Fredrik Oscar, Dir. of Schools, Trondhjem. *Gen. Biol., Orn.**
Guldberg, Gustav A., Prof., Dr. Med., Dir. Anat., Univ., Christiania. *Vert. Anat., Anth., Mammals, Cetology.* C. Ex.*
Gustafson, Gabriel, Ph.Lic., Cur. of Mus., Bergen. *Arch., Ethnog.**
Hagemann, Axel, Forstassist., Alten. *Arctic Coleopt.* C.
Hagen, Dr. T. S., Trondhjem. *Bot.**
Hansen, Andreas M., Ph.D., Assist. at the Univ. Library, Christiania, *Geol.*
Hansen, G. Armauer, Chief Physician, President of the Museum, Bergen. *Marine Invert.* Ex. for the Coll. of the Museum.*
Heiberg, Prof. Hj. Univ., Christiania. *Bacteriol.*

Helland, A., Prof., Univ., Christiania. *Geol.**
Helliesen, Tor, Curator Stavanger Museum, Stavanger. *Mammals, Orn., Ent.* Natural objects for the coll. of the Mus. C. Ex.
Hiorthdal, Th., Prof., Univ., Christiania. *Chem.**
Hjort, Dr. Johan, Christiania. *Zool., Histol.*
Holst, Dr. A., Christiania. *Bacteriol.*
Holtsmark, Bernt, Director, Agric. School Sem, Askerbei Kristiania. *Agric.*
Kaalaas, Baard, Cand. real. Gjertsens skole, Christiania. *Mosses.* C. Ex.
Kiaer, H., Christiania. *Ent., Hymenopt.**
Kiaer, J., M D., Christiania. *Ent., Paleo.**
Koller, Th., Dir. Agric. Inst., Aas, near Christiania.
Lagerheim, G., Dr. Sci., Prof. Bot. and Dir. Bot. Inst. at Univ. of Stockholm.*
Landmark, A., Gov't Inspector of Fisheries, E.A.T., Christiania. *Orn., Bot.* C.
Landmark, Rev. J. R., Flakstad. *Bot.* C. especially of Arctic Zone.*
Landmark, J. T., Prof. Agric. Inst., Aas pr. Christiania. *Agric.*
Lysholm, Dr., Trondhjem. *Coleopt.**
Misvaer, H., Sondnes, pr. Stavanger. *Pomology.**
Moe, Elias, Toien pr. Christiania.*
Mohn, H., Prof. Dr. Univ., Christiania. *Meteo.**
Münster, Thos., Kongsberg. *Coleopt.**
Nansen, Fridtjof, Ph. D., Christiania. *Zool., Histol.**
Nielsen, Dr. Y., Prof. Univ., Christiania. *Ethnog.**
Norman, J. M., Forstmæster, Larvik. *Arctic Norwegian Phœn. Flora, Lichenol.* C.*
Növik, Peter, Christiania. Ed. and Sec. of the Norwegian Hort. Soc. *Phœn. and Crypt. Plants, Ferns, Hort.* C.*
Oeyen, P. A., Christiania. *Geol.*
Oldsen, Rev. O., Loftius pr. Bergen.*
Olsen, Dr. Johan, Christiania. *Fungi.*
Reusch, Dr. Hans H., Dir. Geol. Survey of Norway, Christiania. *Geol., Lithol., Photog.**
Rygh, O., Prof. Arch., Univ., Christiania.
Sars, Georg O., Prof. of Zool., Univ., Christiania. *Zool., Gen. Biol., Geog. Dist., Morphol., Emb , Anat., Anth., Crustacea, Moll., Radiates.**
Schiötz, O. E.. Prof. Phys., Universität, Christiania. *Geol., Phys.**
Schmelck, Ludvig, Christian d. 4de Gade 4, Christiania. *Min., Analyt. Chem., Mic.* C. Ex.
Schneider, Jacob Sparre, Con. Mus., Tromsö. *Ent: Arctic Lepid., Crustacea, Moll., Geog. Dist.* C.*
Scholen, Konservator, Drontheim.*
Schöyen, W. M., State Ent., Christiania. *Ent., Fungi.**
Schroeter, J. F. W., Univ. Observ., Christiania. *Ast.**
Schülz, Th., Curator Bot. Gardens, Christiania.*
Sebelien, John, Prof. Chem. and Physics, Agric. Coll., Aas pr. Christiania. *Phys. and Agric. Chem.* C. Chem. substances.
Smith, K. F., Kistrand. *Arctic Lepid. and Moll., Postage Stamps.*
Smith, J., Landburgsdirektor, Christiania.*
Steel, Aksel, Sec. Meteo. Inst., Christiania. *Meteo.*
Storm, V., Cur. Mus., Trondhjem. *Zool.**
Sverdrup, H. U., Balestrand pr. Bergen.*
Thomassen, T. Ch., Bergen. *Norwegian Min. and Geol.*
Thome, Johan, M.D., Fredrikstad. *Birds and Eggs.*
Thome, Wilhelm, M.D., Stenkjer. *Insects.* C. Ex.
Thor, Sig., Skolebestyrer, Christiania.*
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Torup, Dr. Sophus, Prof. Univ., Christiania. *Physiol.*
Ullmann, Axel, Dir. of Schools, Kragerö, *Coleopt.**
Vogt, J. H. L., Prof. Univ., Christiania. *Metall.**
Waage, Prof. P., Christiania. *Chem.**
Wessel, Dr. A., Sydvaranger. *Ent.**

Wille, Dr. N., ord. Prof., Univ., Dir. d. Bot. Garten, Christiania. *Bot: Fungi, Algæ, Desmids.* C. Ex.*
Zetlitz, K. A. L., Tönset. *Anat., Zool.*

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Correa, Barata, Dr. Francisco Augusto, Prof. Univ., Coimbra. *Org. Chem.*
Costa Sequeira, Pedro Victor da, Insp. des Mines, Lisbon. *Mines.*
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Luzo da Silva, Augusto, Prof., Lyceum, Oporto. *Bot.: Crypt.*

Machado, Guimaraes, Dr. Bernardino Luiz, Prof. Univ., Coimbra. *Agric.*
Mattozo, dos Santos, Fernando, Prof. Zool. á l'Ecole Polytech., Attaché à la Sec. de Zool. du Mus. d'Hist. Nat., Lisbonne. *Morphol., Emb., Anat., Herpetol., Histol., Ent., Myriopoda.**
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Pitta, Dr. Jose Pereira de Paiva, Prof. Portuguese Ecclesiastical Law, Univ. Coimbra. *Philol.*
Rodrigues, Dr. José Maria, Prof. Theol., Univ., Coimbra. *Philol.*
Santos, Viegas, Dr. Luiz dos, Prof. à l'Univ., Coimbra. *Anth.**
Tait, Wm. C., C.M,Z.S., Oporto. *Mic., Zool., Orn., Ool., Herpetol.* C.
Viégas, Dr. Luiz dos, Edificio da Univ., Coimbra. *Anth.*
Vieira, Dr. Adriano Lopes, de Médecine à l'Univ., Coimbra. *Vert.**

ROUMANIA.

Antipa, Gr., Dr., Bucharest. *Zool.*
Asaaky, Georg., Prof. Dr., 25 Pensionnat, Bucharest. *Emb., Anat.*
Brânza, Marcel, Docteur ès Sci. Nat., Prof. à l'Ecole Normale Supérieure, Bucharest, Calea-Victoriei 190. *Bot.**
Cobalcescu, Gr., Prof. de Géol. et Min., Univ., Tassy. *Geol., Palæo.*
Cosmovici, Dr. Leon C., 31 Strada Eternitate, Tassy, Prof. de Zool., Anat. comparée et de Fisiol., à la Faculté des Sciences de l'Univ.
Georgescu, Ilie, Hülfsarbeiter am botan. Institut, Bucharest.
Grecescu, Demetrius, M.D., Prof. à l'Univ. de Bukarest, Directeur du Lab. bot. de la Faculté de Médecine, Membre de plusieurs Societés savantes, Bucharest, Strada Verde 3. *Flora Romaniæ, plantes vasculaires.**
Istrati, Dr. C., Bucharest. *Org. Chem.**
Knechtel, W., Prof. à l'Ecole d'Agric. de Herestran, Dir. des Jardins Publiques de l'Etat, Bukarest, Strada Esculap 8. *Plants of Roumania, Ent.**
Leon, Dr. N., Prof. de Zool. à la Faculté de Médecine de Tassy.
Licherdopol, Prof. J. P. (Bura), Chaussée Dorobanti, Bucharest. *Geol., Moll., Merceol., Bot.* Ex. Moll. of all countries.*
Mrazee, Prof. de Min., Univ., Bucarest. *Min.**
Papovici, A., Assist. am Botan. Inst., Bucharest.
Sichleanu, Etienne, Docteur ès Sci. Nat., Prof. à l'Univ. de Bukarest., Dir. du Lab. de Zool. de la Faculté de Médecine, Membre de plusieurs Sociétés, Bukarest, Strada Eldorado 1.*
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Stephanescu, Sabba, Prof. des Sci. Nat. au Lycée de St. Sabba, Directeur du Même Lycée. Strada Fontanei, Bukarest. *Geol., Palæo.**
Taquet, Dr. Maurice, Assist. d'Emb. à l'Inst. d'Anat. topog. de Bucharest.*
Vitzu, Alexandre. Docteur ès Sci. Nat., Prof. á l'Univ. de Bukarest, Directeur de l'Inst. de Physiol. Comp. de la Faculté de Sci., Bukarest, Strada Coltzei 71. *Comp. Physiol., Zool.**
Vladescu, Prof. de Bot., Univ., Bucharest. *Bot.**

RUSSIA.

(SEE ALSO RUSSIA IN ASIA.)

Agguéenko, Wladimir. Privat-docent à l'Univ. de St. Petersburg. *Phæn. Bot.*
Alexeyeff, Pierre, Prof. Univ., Kiew. *Chem.* C. Ex.

Anziferoff, Paul G., Dir. du Jardin Imp. à Nikita, Crimea. *Hort.*, *Zool.*, *Orn.*, *Tax.*, *Ent.*

Ballion, Erneste, Conseiller d'Etat Actuel, Novorojsiisk sur la Mer Noire au Caucase. *Coleopt.* C. Ex.

Barfurth, Dr. Dietrich, Prof. der Anat., Rostock. Intercellularbrücken. *Gasteropods*, *Regeneration.* Ex.*

Bataline, Alexandre, Prof. and Dr., Jardin bot. Impériale, St. Petersburg. *Bot.*

Beck, Dr. Alexander, Prof. am Baltischen Polytechnicum, Riga.*

Belajeff. Wladimir, Varsovie, rue Nowogrodzka 36, Jardin pomologique. *Bot.*

Belikoff, Serge, Colonel, Inspecteur du Corps des Cadets au Limbirsk (Bas Volga). *Geol.*, *Photog.*, *Ast.*, *Topog.**

Belopolsky, A., Pulkowa, St. Petersburg. *Ast.*, *Phys* *

Bewad, Dr. T., Prof. Chem., Inst. of Agronomy and Silviculture, Norwaja Alexandria, Gouv. Lublin. *Org. Chem.*

Bianchi, Valentin, Senior Zool., Zool. Mus., St. Petersburg, Imperial Acad. Sci., Zool. Mus. *Orn.*, *Lepid.*, *Hemipt.*, *Orthopt.**

Biel, Dr. Johannes, Analyt. Lab., St. Petersburg, Kasan Platz. *Analyt. Chem.**

Bispen, Théodor, Moika 42, Qu. 41, St. Petersburg. *Lepid.*

Bobretzky, N., Prof., Zool.-Zoot. Mus., Kiew. *Emb.*, *Invert.**

Bobylew, D., Prof. der Mechanik an der Univ. zu St. Petersburg.*

Bogdanow, Anatole, Prof. Vert. Zool., Univ., Moscow, Dir. Zool. Mus. *Gen. Biol.*, *Anth.*

Borgman, J. J., Prof. Physics and Electro-technics, Univ. and Techn. Inst., St. Petersburg.*

Borodine, Jean, Dr., Prof. de Bot. á l'Inst. Forestier et à l'Acad. de Médecine, St. Petersburg. *Bot.*, *Mic.**

Bramson, K. L., Gymnasial Prof., Ekaterinoslaw. *Coleopt.* (*esp. Carabidæ*, *Calosoma*, *Carabus*, *Cychrus*), *Lepid.*, *Hymenopt.* Ex. and for sale.

Brandt, Dr. Alex., Prof. Univ., Kharkov. *Zool.*, *Comp. Anat.**

Branke, Dr. von, Prof. Silviculture, Inst. Agronomy and Silviculture.

Bredichin, Dr. Theodor, Pulcowa Observ., St. Petersburg. *Ast.*

Büchner, Eugen, Conservator am Zool. Mus. der Kaiserlichen Acad. der Wissenschaften zu St. Petersburg. *Mammals.**

Buczinski, Pet., Odessa. *Emb*, *Vert.*

Bunge, Nicolaus, Prof. Technischen Chem. a. d. Univ. St. Vladimir. Kiew. *Chem.**

Ceraski, Prof. W., Moscow. *Ast.*

Chmielewsky, Vincent, Prof. Bot., Inst. Agronomy and Silviculture, Norwaja Alexandria, Gouv. Lublin in Russia. *Bot.*, *Fungi*, *Algæ*, *Bot. of forest trees.**

Cholodkovsky, Nicolas, Doct. en Zool., Prof, à l'Inst. forestier et á l'Acad. imp. de Méd., St. Petersburg. *Zool.*, *Morphol.*, *Emb.*, *Invert. Anat.*, *Ent.*, *Hemipt.**

Chrooroostansky, C., Univ. St. Petersburg.

Chwolson, Oreste, Prof. de physique á l'Univ. et à l'Ecole Supérieure (pour les dames), St. Petersbourg, W. O. 8 L. No. 9. *Physics*, *Elect.*, *Meteo.* (*Actinometrie*).*

Clausen, Alex., Goursouff, Crimée. *Hort.*

Czerniawski. Prof., Suchum Kalé, Caucasus. *Arch.*, *Zool.*

Dogiel, Alex., Prof. der Histol. h. Emb. a. d. Kaiserl. Univ., Tomsk, Siberia. *Emb.*, *Histol.*

Dokoutchaev, Basile, Prof. de Min., à l'Univ. de St. Petersburg.

Dostoicioshy, Dr., Prosect. Histol. and Embryol., Med. Acad., St. Petersburg.

Dubiago, D. T., Dr., Astr., Prof. and Dir. of the Univ. Ast. Observ., Kasan. *Ast.**

Dziedzicki, Harry, M.D., N. 23 Chlodna Str., Warsaw, Poland. *Dipt.*, *Mycetophilidæ.*

Erschoff, Nicolas, Wassili Ostrw. 19, Line 12, St. Petersburg. *Lepid.* C. Ex.

Famintzin, André, Prof., Membre de l'Acad. d. Sc. de St. Petersburg, Wassili Ostroff, 8th Line, No. 17.*
Faussek, Victor, Privat-docent de Zool. á l'Univ. de St. Petersburg. *Emb., Invert. Anat.*
Fischer de Waldheim, Dr. Alex., Prof. ord. à l'Univ., Conseiller d'Etat actuel, Varsovie. Jardin Botanique. *Bot., Fungi.*
Fortunatow, Dr. A, M., a. o. Prof. Anat., Univ., Kasan.
Ganin, Dr. M., Prof. Dir. Zool. Samlg., Warsaw. *Spongilla.*
Glasenapp, Maximilian, Prof. am Polytechnicum, Riga. *Chemische Technologie, Waarenkunde, Photog.*
Gobi, Christophorus, Prof. Dr., Univ., St. Petersburg. *Morphol., Crypt. Bot., Mycetes, Algæ, Geog. plants.**
Godlewski, Emil, Prof. an der Univ., Krakau. *Physiol. of Plants.*
Golowine, E., Zool. Lab., Univ., St. Petersburg. *Emb.*
Goronowitsch, N., pract. Arzt, Kaiserliche Naturforschende Gesellschaft zu Moskau. *Zoomorphologie.*
Grabowski, Nicolaus, Wladikawkas, Caucaus. *Bot., Hort.*
Gratcheff, M. A., Astronomer at the Univ. Ast. Observ., Kasan.*
Grimm, Dr. Oscar von, St. Petersburg, Inspector der Fischereien Russlands, Redacteur der Russ. Fischerei Zeitung. *Ichth., Biol.*
Grinenko, Alexander, Untersuchungsrichter, Smolensk. Privat Sternwarte. *Astrophysik, Astrophotographie.* C.
Grosglik, S., Warsaw.
Heyer, Bernhard. Riga, rue des Ecaries 22, *Bot., Fungi, Org. Chem., Mic.*
Hinzenberg, Albert, Tiflis, Jardin Botan. *Hort.*
Hoyer, Dr. Henri, Prof. Histol., Emb., et Anat. Comp., à l'Univ. de Varsovie, 16 rue Longue, Varsovie. *Emb.*
Inostranzew, Alexandre, Prof. de Géol. à l'Université de St. Petersburg.
Ivanitzkij, Nicolas, Kadnikov, Wologda. *Bot: Phæn. and Crypt. Plants, Ethnog.* C. Offers a small coll. of plants of No. Russia.
Ivanow, Alexis, Moscow. *Strat. Geol.*
Jashtchenko, Alexandre, Cur. Zool. Cabinet, Univ., St. Petersburg. *Geog. Dist., Orn.*
Jeremejev, Paul, Membre-correspond. de l'Acad. des Sciences de St. Petersburg, Ingénieur des mines, Prof. de géol. à l'Univ. de St. Petersburg.
Kapoustine, Th., Prof. Physics, Univ., Tomsk, Siberia.
Karpinsky, Alexandre, Membre de l'Acad. des Sciences, Ingénieur des Mines, Prof. de géol. à l'Institur des Mines, St. Petersburg.
Kastschenko, Nicolas, Prof. de Zool., Tomsk, Siberia. *Emb., Mic., Gen. Zool., Ent., Orn., Ool., Ichth., Moll., Worms.* C. Ex.
Kennel, Dr. J. v., Prof. d. Zool., Dorpat. *Planaria, Peripatus, Annelids.*
Kislakowski, Eugene, Univ., Min. Mus., Moscow. *Min.*
Kleiber, Dr. J., St. Petersburg. *Ast.*
Klinge, Johannes, Privat docent der Bot. and der Univ., Dir. Bot. Garten in Dorpat. *Telmatol.*
Klossovsky, Alexander, ordentlich Prof., Univ., Odessa. *Phys. Geog.*
Knipowitsch, Nicolaus, Zootomical Lab., Univ., St. Petersburg. *Emb., Comp. Anat., Zool. Geog.*
Knüpffer, Paul, Dorpat. *Acanthoceph.*
Konanawitch, Prof. A., Obs., Odessa. *Ast.*
Kornuch-Trozki, T. P., Astronomer at the Univ. Ast. Observ., Kasan.*
Korshinsky, Dr. Sergius, First Bot., Bot. Gardens, Memb. Acad. of Sci., St. Petersburg. *Phæn. Plants, Geog. Dist. of Plants, Herbarium of Russian Plants.* Flora of Russia Empire.
Kowalevsky, Alex., Prof. Univ., St. Petersburg. *Zool., Emb.*
Krasnoff, A. V., Mag. Ast., Univ. Ast. Observ., Kasan.*
Kroustchoff, Dr. K. de, Mus. Min. de l'Acad. Imp. des Sciences, St. Petersburg.
Krulikowsky, Leonid, Malmisch, Guv. Wiatka. *Lepid., Orthopt., Herpetol., Mollusca rossica.*
Kuczynski, Antoni, Physiol. Lab., Univ., Warsaw. *Histol.**
Kulagin, Nicolas. Privat-docent, Univ., Musée Zool., Moscow. *Zool., Gen. Biol., Geog. Dist., Morphol., Emb., Invert. Anat., Herpetol., Histol., Ent., Hymenopt., Worms.* C. Ex.

Kultschitzky, Dr. N. K., Prosector d. Histol. Univ., Charkow.
Kuphaldt, Georg, Dir. des Jardins publiques, Riga. Jardin Imperial. *Bot: Phæn. Plants, Hort.*
Kusnetzoff, Innocent, Great Prospect 8, Wasilii Ostroff, St. Petersburg. *Gen. Biol., Geog. Dist., Ichth.*
Kusnezow, Nikolai, Conserv. Bot. Gart., St. Petersburg. *Bot: Phæn. Plants, Ferns, Veg. Palæo., Geog. Dist. des Plantes.*
Lahusen, Joseph, Prof. de Paléont. à l'Inst. des Mines, Ingén. des mines, St. Petersburg.
Lindomann, Dr. Edouard von, Dr. Med. et Botan. honor., Elizabethgrad, Gour. Cherson. *Phæn. Bot.* C. 26,000 specimens.
Lindemann, Eduard, Wissenchaftlicher Secretair der Sternwarte, Pulkowa, near St. Petersburg. *Ast,, especially Photometric.**
Loewenton, Joseph, Wladimirowitsch, Kaiserlicher Garten zu Nikita, Yalta (Krim). *Hort.*
Lorinshoff, Freytag von, Neschin. *Butterflies and Beetles of middle section of Russia.* C. Ex.
Lwoff, B., Privat-docent d. Univ., u. Assist. Cab. Vergl. Anat., Moscow. *Amphioxus.*
Marinza, Dr. N., Assist. in Chem., Inst. of Agronomy and Silviculture, Norwaja Alexandria, Gouv. Lublin. *Inorg. Chem., Meteo.*
Mayzel, W., Warsaw. *Vermes, Helix.*
Medwiedeff, Jacques, Botanist, Tiflis, Caucase. *Phæn. Bot., Ferns, Mosses, Oriental Numis.* C. Ex.
Melnikoff, N., Prof. Zool., Kasan.
Menschutkin, Nicolas, Prof. Chem., Kaiserliche Univ., St. Petersburg.*
Mereshkowsky, Serge, Fontanka, 120/2, à St. Petersbourg. *Bacteriol., Mycol., Anat., Pathol.**
Mestchersky, Prof. A., Place Mickel, St. Petersburg. *Ast.**
Metz, Georg de, Univ., Odessa. *Phys.*
Meyer, Dr. Eduard, Warsaw. *Annelids.*
Middendorff, E. v., Hellenorm (Livland). *Orn., Ool.* Ex.*
Mitrofanow, P. J., Moscow. *Hæmatozoa.*
Monteverdé. Nicolas Augustin, 1st Bot. (Physiol.), Imperial Bot. Gardens, St. Petersburg. *Bot.**
Mouschketow, Jean W., Ingén. des Mines, Prof. de géol. à l'Institut des Mines, St. Petersburg, et Prof. de Geolog., à l'Inst. des Ponts et Chaussés; Géologue en chef du Comité Geologique; Prés de la Societé Geographique de St. Petersburg. Les oeuvres principaux "Turkestan," "Geologie physique," "Catalogue des tremblements de terre en Russie," Membre hon. des plusieurs societés Scientifiques, Russes et Etrangeres. *Min., Lithol., Mic., Geog. Dist.* C. Ex.*
Musbaum, Dr. Joseph. rue Maryanska 10, Varsovie. *Emb.*
Nicolsky, Alexandre, Univ., St. Petersburg. *Geog. Dist., Vert.*
Niemann, Rudolf. Botanist u. Bot. Gardener, Bot. Garden, St. Petersburg. *Phæn. Plants, Hort.*
Nikitin, Serge, Géol. en chef, Paléont., Comité Géol., St. Petersburg. *Invert. Palæo., Geol., Bibliog., Moll.*
Nikolsky, Alechsander, Dr. Zool., Privat-docent, Asst. Zool. Mus., Univ., St. Petersburg. *Vert. (Systematic).*
Nolcken, Baron, Gen. Major a. D., Pichtendahl. Brief address: Riga, Thronfolger-Boulevard 6. *Macro and Micro-Lepid.* C. Ex.
Norwaja Alexandria, Gouv. Lublin. *Silviculture, Fungi.*
Oettingen, Arthur von, Prof. Physics, Univ., Dorpat. *Physics, Mus. Acoustics, Elect., Photog., Meteo.*
Ostroumoff, Alexis, Prof., Dr., Dir. de la Station Biol. Marine. Sebastopol, Crimea. *Zool., Morphol., Emb., Anat., Icthyol., Osteol., Histol., Crust., Worms, Moll., Radiates, Sponges, Protozoa.* C. Ex.
Owsjannikow, Ph.W., ord.-Prof. Univ., St. Petersburg. *Histol., Emb., Vert.*
Paschkewitsch, Wassilij, Yalta Jardin Imperial à Nikita, Crimea. *Phæn. Plants, Gen. Biol., Hort., Pomol.*
Pavlow, Alexis, Prof. Geol. and Palæo., Geol., Mus., Univ., Moscow, *Invert. Palæo., Geol.**

Pavlow, Dr. D., Prov. Chem., Inst. of Agronomy and Silviculture, Norwaja Alexandria, Gouv. Lublin. *Inorg. Chem.*
Pavlow, Mary, Cheremetievski pereoulok, House Cheremetie, Moscow. *Vert. Palæo.**
Pedaschenko, Dimitry, Cur. Zool. Cabinet, Univ., St. Petersburg. *Emb., Crustaceæ.*
Peremeschko, P., Kiew.
Pereyae Gwzewa, Dr. Sophie, Wassil Ostrow, Kadet. linie, 21, log. comte Suzor. St. Petersburg. *Zool.*
Petersen, Wilhelm, Conservator am Mus., Reval (Estland). *Lepid of the World.* C. Ex.
Petruschewsky, T., Prof. Physics, Univ., St. Petersburg.
Pohrt, Nicolai, Ingénieur, Chemiker, Versuchsstation am Polytechnikum, zu Riga. *Chem.*
Polejaeff, Nicolaus, Dr. Zool., Privat-docent, Univ., St. Petersburg. *Emb., Comp. Anat., Spongiæ.*
Rauber, A., Prof. Anat., Dorpat. *Vert. Anat., Emb.*
Regel, Robert, Docent à l'Univ. Impér., St. Petersburg. *Bot., Hort.**
Reinhard, W., Prof. Univ., Charkow. *Emb., Comp. Anat.*
Renz, F., Pulcowa. *Ast.*
Repiachoff, Wassilij, Prof. of Zool. (Comp. Anat.) Odessa. *Bryozoa, Turbell., Vert. Emb.**
Retowski, Otto, Theodosia, Krim. *C. Natural Curios from Krim, Moll., espec. Land Shells of the whole world.* Ex.*
Rostowzew, Dr., Prof. Physics, Inst. of Agronomy and Silviculture, Norwaja Alexandria, Gouv. Lublin. *Meteo.*
Rybakow, Gregor, Preobrashenskaja Uliza, 5, St. Petersburg. *Coleopt., Hort.**
Rywosch, David, Dr. Med., et Cand. Zool., Regitza. *Zool., Gen. Biol.*
Salinsky, W., Dir. Zool. Mus., Odessa. *Emb., Bryozoa, Ganoids, Moll.*
Schewyrew, Ivan, l'Inst. Forest, St. Petersburg. *Ent.*
Schimkewitsch, Dr. Wladimir M., Prof. Zool. Univ., St. Petersburg. *Anat., Emb., Arachnida, Ast., Balanogl., Copep., Pyenog.**
Schirowski, Wladimir, Univ., Geol. Mus., Moscow. *Strat. Geol., Invert. Palæo.*
Schmidt, Christian, Chemiker, Versuchsstation am Polytechnikum zu Riga.
Schmidt, Frédéric, Membre de l'Acad. des Sciences de St. Petersburg.
Schnabl, Johann, M.D., N. 59 Krakauer Vorstadt, Warsaw, Poland. *Dipt., Brachycera.*
Schroeder, Dr. Theodor v., 33 Italjanskaja, St. Petersburg. *Gynæcol.*
Schulgin, M. A., Odessa. *Reptiles.*
Schwedoff, Dr. Theodor, Prof. Univ., Odessa. *Phys.*
Scrobischèwsky, Wladislaw, Jakowljewitsch, Garteninspector, Kaiserlicher Garten zu Nikita, Yalta (Krim). *Syst. Bot.*
Shdanow, A., Prof. Ast., Univ., St. Petersburg.
Sintenis, F., Staatsrath, Dorpat. *Lepid., Coleopt., Dipt.* C.
Smirnow, Sergey M., Assist. Botan. Mus., Univ., Kazan. *Bot., Hort., Gen. Biol., Geog. Dist.*
Ssilantjew, Anatol, Forst-Inst., St. Petersburg. *Forst-Zool., Forst-Ent., Cynipidæ.**
Stchirovsky, Wladimir, Univ., Geol. Mus., Moscow. *Invert. Palæo., Strat. Geol.*
Stelling, Edward, Dir. des Magnetisch-Meteorologischen Observatoriums in Irkutsk.
Strelzoff, Dr. Docent für Embryol., Charkow.
Struve, Dr. Hermann, Pulcowa. *Ast.*
Szczepanski, F. de, Librairie Scientifique et industrielle, à St. Petersbourg, Persp. de Nevsky 34.*
Tammann, Gustave, Prof. Dr. de la Chem., Dorpat, rue de Boucher, 5. *Chem., Physics.*
Tanani, Iwan, Zool. Lab., Univ., St. Petersburg. *Zool., Ichthyol., Arach.*
Taroschewsky, Dr., Assist. in Zool., Univ., Charkow. *Ent.*

Tcholovsky, Constantin, Prof. du Gymnase, Mohilew. *Bot: Phœn. Plants, Ferns.* C. Ex. Desires Orchids, Palms, Ferns, and seeds of forest plants of medicinal value.
Teploukoff, Théodor, Iljinskoe by Perm. *Phœn. Bot., Salices, Orn., Forest Ent., Arch.*
Terjuchin, Nicolas, Ville Podolsk, Moscow, Memb. Imp. Assoc. Acclimatizing of Animals and Plants in Russia. C. Ex. seeds, bulbs, etc.
Thome, Joh., Fredriksstad. *Orn.*
Thoms, Prof. Dr. George, Riga. *Agric. Chem., Physiol. Chem., Soil investigations (valuation of arable land).**
Tikhomirov, Prof. A. A., Moscow. *Emb., Hydr., Insects, Vert.*
Tschernyschev, Theodoce, Ingénieur des Mines, St. Petersburg.
Tschisch, Dr. W. von, Prof. Mental and Nervous Diseases, Univ., Dorpat. *Psychologist* *
Ungern-Sternberg, Baron, Tiflis, Caucasus. *Geol.*
Urbanowicz, T., Warsaw. *Emb., Cyclops, Copepoda.*
Ussow, Dr. M., St. Petersburg. *Emb., Invert., Cephalopods.*
Vernadsky, Wladimir, Prof. of Min., Univ., Moscow. *Min., Crystall., Lithol.* Ex.
Wagner, Julius, Zootomical Lab., Univ., St. Petersburg. *Emb., Comp. Anat.*
Wagner, Nic. P., Prof. Dir. Zool. Cabinet, Univ., St. Petersburg. *Gen. Vert., Zool.*
Wagner, Woldemar, Privat-Docent à l'Univ. Imperial de Moscow. *Gen. Biol., Arach.**
Wahrlich, Woldemar, Dr. Phil. Nat., Inst. Botan. de l'Acad. de Médecine Militaire, á St. Petersbourg. *Bot., Mycol.**
Wasiliew, Dr. E., Prof. Zool., Inst. of Agronomy and Silviculture, Norwaja Alexandria, Gour, Lublin. *Emb.*
Werminski, F., Varsovie, Lab. Bot. de l'Univ. *Bot.*
Wierzejski, Dr. Anton O., Krakau. *Sponges, Devel. Insects.*
Wild, Dr. Heinrich, Wirkl. Staatstrath, Mitglied der Acad. der Wissenschaften, und Dir. des physikal Central-Observatoriums, St. Petersburg. *Physics; especially Meteo. and Terrestrial Magnetism.*
Winkler, Constantin, Imp. Bot. Garden, St. Petersburg.*
Winogradsky, Prof. Sergius, Dr. Bot., Inst. de Médecine experimentale, St. Petersburg. *Bacteriol.**
Woronin, Dr. M., St. Petersburg, Wasilia Ostroff, 9 Linie, Haus 2, Wohnung: 12.*
Zebrikow, Wladimir, Geol. Mus., Univ., Moscow.

SERVIA.

Bierbach, O., Garten Inspector, Royal Bot. Garden, Belgrad. *Ferns, Dendrology, Hort.* C.

SPAIN.

Adan de Yarza y Torre, Ramon, Ingeniero de Minas, Lequeitio (Vircaya). *Mic. petrol.**
Almera, Jaime, Presibitero, Canönigo, Catedrático de Géol. en el Seminario conciliar, calle de Sagristans, 1, 3°, Barcelona.*
Arcimis, Augusto, Dir. del Inst. Central Meteo, Conde de Aranda 4, Madrid. *Meteo.**
Balmaseda, Conde de, Lista 6, Madrid. *Geol.*
Bofill. Arturo, Sec. de la Real Acad. de Ciencias y Artes, Cortes, 297, 2°, Barcelona. *Con., Fossils of the Miocene and Pliocene.* C. Ex.*
Caballero, Dr. Ernesto, Prof. Phys., Pontevedra. *Diatoms, Mic.; Photog.**
Cajal, Prof. S. Ramon y, Prof. d' Histol. à la Fac. Med., Barcelona.

Calderon y Arana, Salvador, Doctor en Ciencias, Catedrático de Mineralogia en la Facultad de Ciencias, de la Univ. Central., Madrid. *Min.*, *Petrog.**

Capdebon Singala, José, Harina 28, Palma, Majorca (Balearic Isles). *Fauna Balaeric.*

Chia, Manuel de, Médico-Cirujano, Licenciado en Ciencias, Calle de la Diputación, 426, 1°, Barcelona. *Malacol. Prehist.*

Comerma, Andrès A., Ingeniero de la Armaela, Ferrol.

Cortázar, Daniel de, F. R. Acad. Scl., M. E., Velazquez 32, Madrid. *Geol.*, *Min.*, *Ast.*, *Philol.*

De Mazarredo, Carlos, Ingeniero de Montes, Claudio Coello, 22, pral., Madrid. *Arach.*, *Myriopoda.* C.

Dosset, José Antonio, Dr. en Pharmacie, Zaragoza. *Diatoms*, *Photomicrography.*

Egozcue y Cia, Justo, Glorieta de Bilbao, 3, Madrid. *Geol.*

Escalante, José, Doctor en Ciencias y Catedrático de Historia Natural en el Instituto de Santander, Mendez-Numez, 7.

Fernandez de Castro, Manuel, Pres. de la Comision del Mapa Geol., Jorge-Juan, 23, 1°, Madrid. *Palæo.*, *Geol.* C. Ex.

Fontseré, Eduardo, Acad. de Ciencias, Observatorio, Barcelona.*

Fungairino, Eduardo, Orellana, 5, 3°, Madrid. *Diatoms.*

Gomez, Carrasco, Enrique, Postigo de San Martin, 9, 2°, Madrid. *Ent. general.*

Gonzalo y Farin, Joaquin, Recoletos 4, Madrid. *Geol.*

Inarra y Echeverria, Fermin, Catedrático Supernumerario, por oposicion, de Ciencias fisico-quimicas y naturales en el Instituto del Cardenal Cisneros, C. Gravina, 14, 2°, Madrid.

Linares, Prof. Augusto G. de, Santander, Estacion Biologica. *Spongiaræ*, *Hydroidea*, *Palæontologia*, *Waldensis Cantabrica.**

Lopez Cepero, Adolto, Chiclana (Cádiz). *Ent.*, *Coleopteros de Europa.*

Mallada, Lucas, Velasquez 37, Madrid. *Palæo.*

Medina y Ramos, Dr. Manuel, Luzara 2, Sevilla. *Gen. Ent.*, *Hymenopt.*

Mena, Rafael, Instituto Malaga. *Orn.*, *Ool.*

Merino, Prof. M., Obs., Madrid. *Ast.*

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Overton, Dr. E., Zürich. *Protozoa.*
Palaz, A. Prof., Lausanne. *Math., Phys.*
Paravicini, Luis, Basel, 3 Holbeinstr. *Lepid.* C. Ex.
Perrot, F. Louis, Dr. ès Sciences, 39 Grand' Rue, Geneva. *Crystall., Physics.**
Piaget, Edouard, Bayards, Neuchâtel. *Ent.* C.
Pictet, Alphonse, 3 Promenade du Pin, Geneva. *Orthopt.**
Pictet, Amé, Prof. Dr., 2 Terrasse St. Victor, Geneva. *Chem.**
Plüss, Dr. Benj., Basel. *Nat. Hist.**
Preudhomme de Borre, Julia, Villa de la Fauvette, Petit Saconnex, near Geneva. *Moll.* C. Ex.*
Privat, Eugène, 18 Chemin du Mail, Geneva. *Bot., Orn.* C. Ex.
Rapin, Daniel, Route de Carouge, Geneve. *Bot.*
Ratzer, A., Büren (Berne). *Lepid.*
Renevier, Eugène, Prof., Univ., Lausanne. *Geol., Palæo.**
Rey, Gustave, Prof. de Sci. Nat. du Collège, Vevey. *Min.**
Rhiner, Joseph, Schwyz. *Bot: Phæn. Plants, Ferns.**
Rhyner, Adolf. Chaux-de-Fonds. *Geol.*
Riggenbach, Dr. Albert, Prof. Univ., Basel. *Ast., Meteo.**
Riggenbach-Stehlin, F., Freiestr., Basel. *Ent., Lepid.*
Rilliet, Alb., Prof. Univ., 16 rue Bellot, Geneva. *Phys.**
Rollier, Louis, Conserv. de la Collection Paleo., Musée de Berne.
Romieux, Henry A., 25, Florissant, Geneva. *Bot.* C. Ex. Phanerogams, especially Hieracium and Conif.*
Rossel, Prof. Dr. Arnold, Dir. du Lab. Analytique de l'Univ. de Berne. *Chem.* C. Ex.*
Rühl, Fritz, Präsident der Societas Ent., Zurich. *Lepid., Coleopt.* Ex.
Rutimeyer, Dr. Ludwig, Prof. Comp. Anat., Univ., Rennweg 2, Basel.
Salis, Frdr. von. Chur. *Geol.*
Sandoz, Dr. P., Chaux-de-Fonds. *Bot.*
Sarasin, Edw., Geneva. *Phys. Geol.*
Saussure, Henri de, Cité 24, Geneva. *Ent., Crust., Myriopt., Hymenopt., Orthopt., Zool., Eth., Vert., Anth., Geol., Volcanoes, Prehist. Hydrology, Agric.*
Schalch, Ferd, Ph.D., Schaffhausen. *Geol.*
Schenk, Bernhard Ramsen, Kt. Schaffhausen. *Palæo.*
Schenkel, Ehrenfried, Horburgstr., Basel. *Coleopt., Arach., Crustacea.*
Schenker, Erhard, Chef der eidg. Munitionscontrole, Thun. *Chem.*
Schinz, Dr. Hans, Docent der Botanik a. d. Univ. u. dem Polytechnikum, Seefeldstr., Zurich. *Phæn. Bot.* C. Ex.
Schlatter, Theodor, St. Gall. *Bot.*
Schmid, Walther, Basel. *Coleopt.*
Schmidely, A., Rue Argeaud à Geneva. *Bot.*
Schneider, Gustav, Naturalienhändler, Zool. Inst., Basel. *Con., Vert. and Invert. in Spirits.* C. Ex.
Schnetzler, Prof. Dr. Jean B., l'Acad. de Lausanne. *Bot.*
Schoch, Dr. G., Dir. des Coll. Ent. du Musée d'Hist. Nat., Plattenhof, Fluntern, Zurich.
Schröter, Carl, Dr. Phil., Prof. der Bot. am Polytechnicum, Mercurstr. 70, Hottingen, Zurich. *Phæn. Plants.* C. Ex.*
Schumacher, H., Berne. *Ent.*
Schwab, Alfred, Berne. *Min.*
Seitz, Dr. Johannes, Plattenstrasse 86, Hottingen, Zurich. *Medicine.**
Siegfried, Hans, Winterthur. Vaste herbier de première qualité. Culture de Potentillæ Europeennes et exotiques. Distribution des "Exsiccatæ Potentillarum spontanearum cultarunique." Ex.
Sire, Eugene, Neuchatel. *Bot.*
Soret, Prof. Charles, Univ., St. Antoine 22, Geneva. *Min., Phys.*

Spiess, Charles, Pharmacist, Porrentruy (Berne). *Ent., Coleopt., Lepid., Rearing larvæ.* C. Ex. only specimens in first-class condition.
Stadler, Dr. August, Zürich. *Phil.**
Stähelin-Bischoff, B., Basel. *Ent., Coleopt.*
Standfuss, Max, Ph.D., Custos am Mus. des Polytech., Zurich. *All kinds of Insects.* C. Ex.
Steck, Dr. Theodor, Conserv. de la Collection Ent. au Musée de Berne. *Ent., Hymenopt., Fauna and Fresh Water Flora, Hydrachnides, Coleopt., Hemipt., Orthopt.**
Stein, C. W., St. Gall. *Geol.*
Stierlin, W. G., M.D., Schaffhäusen. *Ent., Coleopt.*
Stilling, Dr. H., Prof. extr. Anat. et Physiol. Path., Univ. de Lausanne.
Stöcklin-Müller, Niclaus, Rheinfelderstr. 40, Basel. *Herpetol., Ent., Lepid., Coleopt.* C. Ex.*
Stöhr, Philipp, Dr. Med., o. Prof. der Univ., Zurich-Hottingen, Engl. Viertel 20. *Emb., Vert. Anat., Histol.*
Stoll, Dr. Otto, Prof. a. d. Univ., Kussnacht, near Zurich. *Arach., Mosses.*
Studer. Theophil., Dr., Prof., Dir. Zool. Mus., Hotelgasse 14, Berne. *Geog. Dist., Orn., Radiates.* Ex.
Suchannek, Hermann, Dr. Med., Zürich, Bahnhofstr. *Anat., Histol.* C. Desires publications.
Sulger, E., Malzgasse, Basel. *Lepid.*
Sulger, Hans, Basel. *Min., Ent., Coleopt.*
Täschler, Max, St. Fidèn, St. Gall. *Lepid., Coleopt.*
Tavel, Franz von, Dr. Phil., Docent of Bot., Zürich V. *Bot., Fungi.* C. Ex.
Thomas, Mr., Pasteur à Morges (Vaud). *Diatoms.**
Thury, Prof., Univ., Geneva. *Bot.*
Toerin, Zwinger St. Bernhard, Zürich. *Zool.* (*Kynologie*).
Tournier, Henri, Villa Tournier, Peney, near Geneva, et rue Croix d'Or 18, Geneva. *Ent., Coleopt., Hymenopt., Dipt., Hemipt.* C. Ex.
Tribolet, Maurice, D.S., Prof. Acad., Neuchatel. *Palæo., Geol., Min., Crystall., Lithol.*
Tripet, Fritz, Prof. de Bot. à l'Acad. de Neuchâtel, Dir. de la Soc. helvétique pour l'échange des plantes. *Bot.* C. Ex.
Vionnet, P. L., Etoy (Vaud). *Geol.*
Vöchting, Prof. Dr. H., Univ., Basel. *Bot.*
Vogler, Dr. C. Hch., Schaffhausen. *Ent., Helminth.**
Vogt, Dr. Adolf, Ordent, Prof. der Hygiene u. Sanitäts-Statistik an der Hochschule, Spitalgasse 178, Berne. *Hygiene, Epidermology.*
Vogt, Dr. Carl. Dir. Lab. Vergl. Anat. u. Mikroskopie, Geneva. *Human Parasites, Pedicellina, Mammals, Palæo., Comp. Anat., Fishes.*
Vogt, Dr. Otto, Adjoint Directeur de la station agricole d'essais chimiques et de contrôle de l'Univ. de Berne.*
Von Schulthess, Rechberg A., M.D., Zürich. *Hymenopt.* (*Vespidæ.*), *Orthopt.**
Wartmann, Prof. Dr. B., St. Gall. *Cryptogams.*
Waters, Arthur Wm., F.L.S., Sunny Lea, Davos-Dorf. *Bryozoa, fossil and recent.* C.*
Wattenwyl-von-Montbenay, Fd. von, Berne, *Geol.*
Wilczek, E., Lausanne. *Bot.**
Wolf, Prof. F. O., Sion. *Hieracia.* Dir. des jardins bot. dans les alpes de la Swisse.
Wolf, J. Rudolf, Prof. u Dir. der Sternwarte, Zürich. *Ast.*
Wolfensberger, R., Riessbach, bei Zurich. *Ent., Diatoms.*
Wullschlegel, Secundarlehrer, Aarburg. *Lepid.*
Wurstemberger, Dr. Arnold R. C. de, Zürich. *Geol., Min., Chem., Phys., Elect.* C.
Yung, Dr. Emile, Geneva. *Zool.*
Zeller, Rudolf, Balgrist, Hirslanden, Zürich. *Lepid., Biol. of Lepid.*
Zollikofer, E. H. (Präparator), St. Gall. *Orn., Zool.**
Zschokke, Fritz, Prof. Zool., Basel. *Zool.*

Fischer-Sigwart, Hermann, Zofingen. *Zool., Biol., Orn., Herpetol.* C.*
Flesch, Dr. M., Prof. Univ., Zurich. *Anat.*
Fol, Prof. Dr. Herm., Vandœuvres près Geneve. *Zool.*
Forel, Auguste, Prof. Univ., Dir. Heilsanstalt Burghölzli, Zurich. *Ant., Biol. of Insects, Anat. of Brain of Vertebrates.* C. Ex. Formicariæ of the world, or will purchase.*
Forel. Dr. F. A., Prof. à l'Université de Lausanne, Morges. *Phys. and Nat. Hist. of Lakes and Glaciers.**
Forster, Dr. Aime, Prof. Physics, Univ., Berne. *Physics., Elect.*
Frey, Dr. Hans, Teacher Nat. Sci., Gymnasium, Berne. *Chem., Geol.*
Frey, Gessner E., Conserv. des. Collections Ent., Musée d'Hist. Nat., Geneva. *Ent: esp. Swiss Hemipt., Orthopt., Mellifera and Chrysidæ.* C. Ex.
Gaule, J., Prof. Physiol., Med. Fac., Zurich. *Tripanosoma, Cytozoa.*
Gauthier, L., Lausanne. *Sismology.**
Gautier, Maurice, Dr. és Sci., rue de l'Hotel de Ville 14, Genève. *Chem.*
Gautier, R., Prof. Univ., rue Ch, Bonnet 6, Geneva. *Ast.*
Geiger, Dr. F., Basel. *Bot.*
Getaz, Auguste, Prof. Collège International, Morillon, Genève. *Neuropt., Arach., Myriopt.* C. Ex.
Girard, Dr. Ch., Berne. *Emb.*
Girardet, François, Morges. *Bot.*
Girtanner, Alb., M.D., St. Gall. En. C. of Alpine mammals and birds, mounted and in skins, skeletons, skulls and horns of wild Lapra, Ovis, Bos. *Zool., Mam., Orn., Ool., Tax.**
Godet, Charles, Neuchatel. *Ent.*
Godet, Paul, Dir. Adjoint du Musée d'Hist. Nat. de Neuchatel. *Con.* C. Ex.
Golaz, Charles, Bex. *Bot.*
Goll, Hermann, Dr. Phil., Conservateur du Musée, Avenue de la Gare 1, Lausanne. *Zool., Vert. Anat., Orn., Ichth., Ent.*
Golliez, Henri, Prof. Geol., Lausanne.
Gruner, R. Sigrist, Berne. *Gen. Ent.**
Guillaume, G., Neuchâtel. *Ent.*
Guinet, Auguste, Route de Carouge 64, Plainpalais, near Geneva. *Bot., Bryology.* C. Desires to make exchanges with N. A. bryologists.*
Gutzwiller-Gonzenbach, Prof. A., Basel. *Geol.*
Guye, Dr. C., Eng., Prof. agrégé, Zurich. *Physics.**
Guye, Philippe A., Prof. Chem. Lab., Univ., Geneva. *Chem.**
Hagenbach-Bischoff, Edward, Prof., 20 Missionsstr., Basel. *Physics.**
Hauri-Pfarrer, Diakonissen Haus, Davos Platz. *Ent.**
Heer, Tschudi, Lausanne. *Coleopt.*
Hegetschweiler, Dr. Chas., Riffersweil (Zurich). *Mosses, Lichens.*
Heierli, Jakob, Privat-Docent Prehist. Arch., Zurich.
Heim, Dr. Albert, Prof., Dir. Collect. Géol. de l'Univ. et de l'Ecole Polytechn, Hottingen, Zurich. *Phys. Geol., Lithol.*
Hemming, Joh. Jul., Privat-Docent, Zurich. *Geol.*
Hirsch, Adolphe, Dir. de l'Observ., Neuchâtel. *Ast., Geodesy, Meteo.**
Hofer, Isidor, Ph.D., Muri, Argovia. *Moll., Ichthyol.* C.*
Huguenin, Dr. Gustav, Zurich. *Geog. Dist., Bot: Phœn. Plants, Mic., Zool., Morphol., Invert. Anat., Histol., Articulates, Ent., Lepid., Dipt., Coleopt.* C. Ex.
Imhof, Emil, Ph.D., Zurich. *Zool.*
Ischer, Gottfr., Mett, bei Biel. *Geol.*
Jaccard, Prof. H., Aigle. *Ent., Bot.*
Jaccard, P., Lausanne. *Bot.**
Jack, Joseph B., Constance. *Crypt. Bot., Hepaticæ.*
Jaquet, Dr. Maurice, Asst. Zool. Inst., Geneva.
Jenner, J., Cust. Mus., Berne. *Ent.*
Joerin-Gerber, Ernst, Villa Diana, Zurich. *Bot., Zool., Orn., Ent., Hymenopt., Lepid., Coleopt. spec. Carabidæ.*
Jordan, Et., Pharmacien, Neuchâtel. *Bot.*
Jules, Dr. Méd., Couvet (Canton de Neuchâtel). *Bot.* C. Ex.
Kahlbaum, Georg W. A., Dr. Phil., Prof., Basel. *Chem., Physics.*
Kammermann, A., Geneva. *Ast.**

Keller, Dr. Conrad, Prof. Polytechn., Zurich. *Comp. Anat., Mic.* C, Ex.
Keller, Dr. Robert, Rector des Gymnasiums, Winterthur. *Phænerogams, espec. Rosa, Hypericum Tertiarflora, Mosses.* C.*
Kenngott, Prof. Dr. Adolph. Univ., Zürich. *Min.*
Kissling, Dr., Teacher Nat. Sci., Secondary School, Berne. *Geol.*
Klebs, Prof. E., Univ., Zurich. *Pathol., Pathol. Anat., Histol.*
Knecht, Henri, Rosengartenweg 3, Basel. *Coleopt.*
Kober, Dr. J., Basel. *Zool.**
Kobey, Prof. Fred. Louis, Porrentruy. *Geol.*
Kollbrunner, Emil, Frauenfeld. *Geol.*
Kollmann, Prof. Dr. J., Basel. *Anat., Emb., Anth.* Desires Crania of Indians in ex. for European, espec. Swiss; Embryos of Teleosts, Selachians and Reptiles, well preserved for microscopical dissection.*
Kostanecki, Dr. v., Prof. Org. Chem., Univ., Berne.
Kübler, J. J., Ph.D., Neftenbach. *Mic., Bot., Zool., Geol.**
Kündig, Jacob, Ph.D., Privat-Docent, Hirslanden, Zurich. *Bot: Phæn. and Crypt. Plants, Ferns, Mosses, Algæ, Emb.* C. Ex.
Landolt, H., Sparenberg, Engstringen (Zurich). *Ent.*
Lang, A., Prof. Dr., Zürich. *Zool.*
Lang, Prof. Franz, Solothurn. *Geol.*
Langhans, Prof. Th., Univ., Berne. *Pathol. Anat., Parasites.*
Léonard, Ad., 1 Bourgfelderstr., Basel. *Ent., Lepid.*
Le Royer, Alex., Geneva. *Phys.*
Leutwein, Charles, Diemerswyl, kt. Berne. *Min., Geol.*
Liechti, Paul. Dr., Dir. de la Station Agric. d essais chimiques et de contrôle de l'Univ., de Berne.*
Lindt, Dr. W., Berne. *Lepid.*
Lippe, Gottlieb, Bâle, 51 Spalenberg. *Lepid.* C. Ex.
Loeventhal, N., Prof. Dr., Lausanne. *Histol., Embryol.*
Lorez, Apotheker, Zurich. *Lepid.**
de Loriol, Le Fort, Frontener près de Genève. *Palæo., Echinoderms.**
Lunel, Alph., Grand Bureau 477, Geneva. *Ent.*
Lunge, George, Ph.D., Prof. Techn. Chem., Hottingen, Zurich. *Inorg. Chem.*
Mackenzie, William, Kleinberg (St. Gallen). *Microg.*
Mallet, Ch., Geneva. *Bot.*
Märki, Charles, Grange Canal, Genève. *Coleopt., Orthopt., Hemipt.**
Markow, Eugen. Russie Ministere des Finances, Naegelistrasse 3, Zurich. *Geol., Phys., Meteo., Ast., Phys., Geog.*
Martin Rudolf, Dr. Phil., Docent der Anth., Univ. u. am Eidg. Polytechnicum, Zurich, Seefeld Str. 119. *Anth., Eth., Morphol.* Anth. Objects, Crania, etc. Desires Photographs of Human Races.*
Mayer, Prof. Karl, Ph.D., Hottingen, Zurich. *Geol, Palæo.*
Meuron, Pierre de, Docteur ès Sciences, Neuchâtel. *Emb., Ichthyol.*
Meyer, Prof. R. von., Univ., Zurich. *Osteol., Anat.*
Micheli, Marc, Château du Crest par Jussy. Geneva. *Bot.*
Minod, Henri, Dir. du Comptoir Min. et Geol. de Genève. *Palæo., Geol., Min., Crystall., Lithol.* C. Ex.*
Montmollin, Aug. de, Neuchâtel. *Geol.*
Morthier, Dr. Paul, Corcelles, near Neuchâtel. *Phæn. and Crypt. Bot.* C. Ex.
Mösch, K., Ph.D., Dir. d. Zool. u. Con. d. Geol. Sammlungen am Polytech, u. d. Univ., Oberstrass, Zurich.
Möser, Henri, Schaffhausen. *Eth., Ethnog.*
Mühlberg, Fritz, Dr. Prof. der Kantonschule, Con. des Kantonalen Naturhist. Mus., Aarau, *Bot., Zool., Strat. Geol.* C. Ex.*
Müller, A., 195a Junkerstr., Berne. *Ent.*
Müller, Dr. Fr., Basel. *Zool.*
Müller, Prof. Dr. Johann, Univ., Dir. Bot. Gard., Boulevard des Philosophies, 8. Geneva. *Bot.*
Müller, Max, Birsigstr. 115, Basel. *Lepid.*
Müller-Thurgau, Prof. Dr., Dir. in Wädenswellbei Zurich. *Bot., Physiol. u. Pathol. Fungi.* C. Pflanzenkrankheiten.*

APPENDIX.

UNITED STATES.

Abbott, W. H., National Currency Souvenir Company, Washington, D. C. *Bot., Arch., Photog., Ichthyol., Tax.* C.*
Adams, Stephen J., Cornish, York Co., Maine. *Zool., Gen. Biol., Emb., Mammals, Orn., Ool.* C. Ex.*
Albright, Max, Letter Box D., Soldiers' Home, Los Angeles Co., Calif. *Lepid., Coleopt.* C.*
Arnold, Edward, 126 Van Buren Street, Battle Creek, Mich. *Orn., Ool.* C. Ex.*
Askew, H. G., Care Railroad Commission, Austin, Texas. *Invert. Palæo., Min., Moll.* C. Ex.*
Ayres, C. Morton, C. E., U. S. Eng. Office, Sault Ste. Marie, Mich. *Orn., Ool., Ent.**
Ayres, Eugene B., 1718 Edmond St., St. Joseph, Mo. *Orn., Ool., Ent.**
Babcock, Warren L., Asst. Physician, St. Lawrence State Hospital, Ogdensburg, N.Y. *Palæo., Chem., Mic., Zool., Vert. Anat., Anth., Eth., Histol.* C. Ex.*
Baily, Wm. L., S.B., 1624 Arch St., Philadelphia, Pa. *Orn., Ool.* C. Ex.*
Bangs, Outram, 240 Beacon St., Boston, Mass. *Mammals.* C. Ex.*
Barrell, Charles C., M.D., 1015 35th St., Galveston, Texas. *Chem., Mic., Photog., Bot., Emb., Anat., Osteol., Geol., Histol.* Ex.*
Baskett, J. N., A.M., Mexico, Mo. *Biol., Orn.**
Beard, Daniel C., 87 Browne Ave., Flushing, L. I. (Artist.) *Zool., Arch., Eth., Vert., Mam., Orn.* C.*
Bennett, J. B., Salinas, Monterey Co., Calif. *Min.* Ex.*
Benson, H. C., Presidio, San Francisco, Calif. *Orn., Ool.**
Bill, Charles, Springfield, Mass. *Bot., Zool., Orn.**
Brill, Nathan E., A.M., M.D., 125 West 77th St., New York, N. Y. *Bot., Palæo., Mic., Gen. Biol., Emb., Anat., Anth., Histol.**
Bullock, Herbert F., 9 Maple Avenue, Haverhill, Mass. *Geol., Min., Chem., Physics, Elect., Photog., Zool., Mammals, Orn., Ool., Tax.* C. Ex.*
Burke, Jas. H., Ukiah, Mendocino Co., Calif.*
Case, Dr. E. P., Waterville, Minn. *Relics, Min., Fossils.* C.*
Chickering, Prof. J. W., Gallaudet Coll., Washington, D. C. *Bot.* C. Ex.*
Cobb, E. R., 101 Garfield Avenue, Duluth, Minn. *Geol., Min., Fossils.**
Corbett, Lee C., Prof. Agric. in Univ., Morgantown, W. Va. *Bot., Fungi, Hort., Veg. Palæo.* C. Ex.*
Cowles, Alfred H., Elect. Eng. and Metallurgist, 656 Prospect St. Cleveland, Ohio.*
Day, Mary C., Edna, Calif. *Ferns, Con., Crystall.* C. Ex.*
Dowd, Wheaton F., Litchfield, Conn. *Min., Crystall.**
Edwards, Robert A., 1004 Union St., Wilmington, Delaware. *Min., Arch.* C. Ex.*
Elmore, C. J., A.M., Instructor in Sciences, Créte High School, Créte, Neb.*
Ellsworth, Addison, Director Binghamton Acad. of Sci., 36 Prospect Ave., Binghamton, N. Y. *Bot., Ferns, Mosses, Lepid.* C. Ex.*
Everson, Nellie E., 90 Cherry St., Waltham, Mass. *Bot., Ferns, Mosses, Fungi, Lichens, Algæ. Geol., Min.**
Ferris, H. B., M.D., and Prof. Anat., Med. Dept., Yale Univ., 317 Crown St., New Haven, Conn. *Mic., Emb., Anat., Histol.**

Fletcher, Rev. Dr. J. C., Bonnie Brae St., Los Angeles, Cal. *Amer. Lit. and Scientific Progress*, Author of *Brazil and the Brazilians*, Essayist and Clergyman.*
Gardner, Rev. Corlis B., Ripley, N. Y. *Phys., Elect., Economics.**
Goodspeed, Charles Eliot. Wollaston Heights, Mass. *Min., Crystall., Bibliog.* C. Ex. Works on Min., Crystall., Gems, etc., for sale.*
Gordon, C. H., Ph.D., F.G.S.A., Supt. of Schools, Beloit, Wis. *Gen. Geol., Petrol., Invert. Palæo.**
Griffith, Wm., M. E. and Coal Specialist, Late Asst. Geol. Survey of Penn'a Coal Regions, Member Penn'a Coal Waste Commission, Room 26, Coal Exchange, Scranton, Pa. *Econ. Geol., Mining of Coal.* Corr. solicited.*
Grundel, J.G., Alma, Santa Clara Co., Calif. *Ent.. Lepid.* General Collector, Cocoons a specialty. C. Ex. and Sell.*
Haynes, Irving S., Adjunct Prof. Anat., New York Univ., Med. Dept., 131 East 86th St., New York, N. Y. *Anat.**
Herron, Geo. M., Napa, Calif. *Bot., Ool.* Cal. plants and Indian Relics to ex. for material from other places. C. Ex.*
Hodge, Clifton F., Ph.D., Clark Univ., Worcester, Mass. *Hort., Emb., Anat., Histol., Physiol., Neurol.* C. Ex.*
Hough, Theodore, Ph.D., Mass. Inst. Tech., Boston, Mass. *Physiol., Histol.**
King, Mrs. E. H., Napa, Calif., *Min., Con., Bot.* C. Ex.*
Kirsch, Louis, 161 Roebling St., Brooklyn, N. Y. *Palæo., Geol., Min., Anth., Eth.* C.*
Lawton, Claere H., Box 37, Santa Barbara, Calif. *Ool., Moll.* C. Ex.*
Mendel, Lafayette B., Yale University, New Haven, Conn. *Biol., Org. Chem.**
Osborn, Chase S., State Game and Fish Warden, Sault Ste. Marie, Mich. *Bot., Ferns, Algæ, Geol.. Min., Ast., Zool., Eth., Ichth.**
Surface, H. A., M.Sc., Cornell University, Ithaca, N.Y. *Bot., Palæo., Con., Zool., Ent.* C. Ex. Silurian Fossils. Western Minerals, Birds Skins, Shells, Insects to Ex. for any Biological Material, especially Insects. Specimens named free.*
Sward, J. Frank, Jonesville, Lee Co., Va. *Ool., Moll.* C.*
Wells, Ralph E., Napa, Calif. *Bot., Ool.* C. Ex.*
Wood, W. L., B.A., Covington, Ind. *Zool., Orn., Antiq., Anth.**

AUSTRO-HUNGARY.

Breidler, J., Graz, Stiermark, Schillerstrasse 54. *Bot., Bryol.**
Exner, Dr. Karl, o. Prof. Universita't Innsbruck. *Mathematische, Physik.**
Friese, Heinrich, Innsbruck, Sieberersir, 5. *Ent., Gen. Biol., Hymenopt., Strepript., Apidæ Syst.* Ex.*
Koechlin, Dr. Rudolph, Assistant am Naturhist. Hofmuseum, Wien, II Adambergergasse, 2, III. 26. *Crystall., Min.**
Kohl, Franz F., Custos-adjunct am k. k. naturhist Hofmus., Wien, XVIII., Canongasse 19. *Hymenopt spec. Acul.**
Petr, Franz, Prof. Gymnas., Deutschbrod (Bohemia), *Fresh Water Sponges, Rotifera, Worms.* C. Ex.*
Prahaska, Karl, Prof. am. k. k. I. Staatsgymnasium in Graz. Humbaldt Strasse 8. *Meteo., Bot.* (Hesanvers Phanerogamen und Gefäskryptogamen Kärntens).*
Rathgeb, M., et. A. Baker, Schemnitz. *Min., Geol.* Kauf. verkauf. tausch.*
Sekera, Emil, Ph.D., Gymnas. Prof., Pilgram. *Mic., Meteo., Zool., Gen. Biol., Geog. Dist., Anth., Ent., Worms, Turbellaria, Protozoa.* C. Ent.*
Schwackhöfer, F., Prof. an der k. k. Hochschule für Bodencultur, Wien. XIX. 1., Carl Ludwigstr., 74. *Agric., Chem.**
Szabo, Prof. Dr. Josef von, Prof. der Min. u. Geol. Univ., Budapest.*
Tietze, Dr. Emil, Obergrath, Chef Geolog d. k. k. Geol. Reichsanstalt, Rasumofskygasse 23, Wien.*

BELGIUM.

Daimeries, 4 rue Royale, Bruxelles. *Fossil Fish.**
Delvaux, Emile, Membre de la Commission Géol. de Belgique, 216 Avenue Brugman, Bruxelles. *Palæo., Strat. Geol., Anth.* C.*
Foettinger, Alexandre, Dr. Medecine, Dr. Sc. Nat. Conservateur Institut Zoologique Liege.*
Forir, H., Ingénieur répétiteur à l'Université, rue Nysten 25, Liège. Spécialité, géologie générale, paléontologie du systeme crétacé.*
Limburgstirum, Adolphe, rue du Commerce, Brussels. *Bot.**
Mourlon, Dr. Michel, Agrégé à l'Univ., Memb. de l'Acad. Royale de Sciences de Belg., et Sec. in Conseil de Direction de la Comm. de la Carte Géol., rue Belliard Brussels. *Strat. Geol., Upper Devonian and Tertiary.* C. Ex. for the Univ.*
Nypels, Paul, rue Forgeur, Liège. *Bot., Phytopathol., Ichthyol.**
Pelseneer, Paul, Prof. Dr., Normal School, Ghent. *Morphol. of Moll.* Wishes alcoholic specim. of minute Rhipidoglossa and Sacoglossa (Alderia, Acteonia), and offers various marine Invertebrates.*
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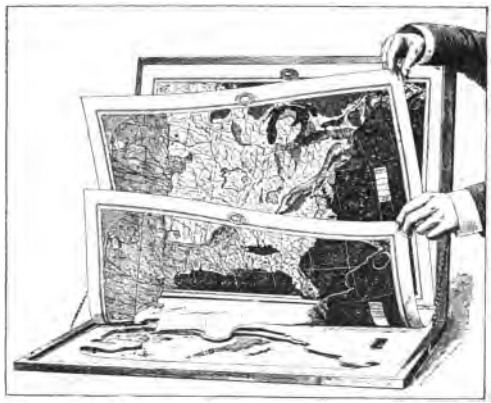

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